# Etalk3
# User Manual


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# Chapter One:
# Getting Started

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# Section A: Key Understandings

## 1. Understanding some Basic Terms

**Key Understanding:**

**There are three basic terms that should be understood; a profile, a page, and a button.**

### A Profile

A User Profile is all the information and data required to run a user's communication grid set on the Etalk3 software. A profile includes all the user settings, all pages created for that profile, and any digital audio & digital images that are required to ensure complete running of the communication grid set.

More than one profile can be stored on the system at once. This allows the communication grid set and settings for more than one user to be stored side by side on the same device.

### A Page

When the system is running a user's communication grid set, all the buttons that are displayed on the screen at once, and any background color or image are collectively known as a 'page'. Each 'page' in a profile that is created by the user is given a name.

### A Button

Each individual shape that is drawn on the page that either speaks, writes, or has a action is called a button. There can be any number of buttons on a page, either arranged in grids, or arranged to any size and position on the page.

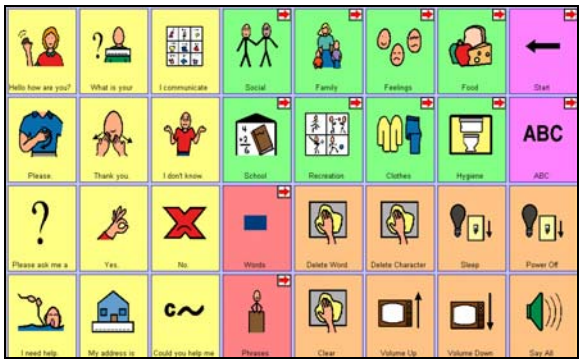


**Figure 1: A Page**

**Figure 2: A Button**



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# 2. Understanding what a Button can do

**Key Understanding:**

**A button can have any one of a number of actions / outputs. It can also have a combination of multiple actions / outputs.**

## Outputs

A button can speak out a word or phrase via the speech engine (synthesized speech).
A button can write a word or phrase to the text window.
A button can play a digital recording (digitized speech).

## Actions

A button can perform a special function (eg Volume up / Clear Text Window)
A button can link to another page in the profile.


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# Section B: Step by Step Process

## 1. Output Buttons

**When a page is displayed simply press anywhere on the button (including the border) to select and activate that button. Most buttons will speak or write an output (a word or phrase).**

The following is the 'main' page in the default advanced example profile:

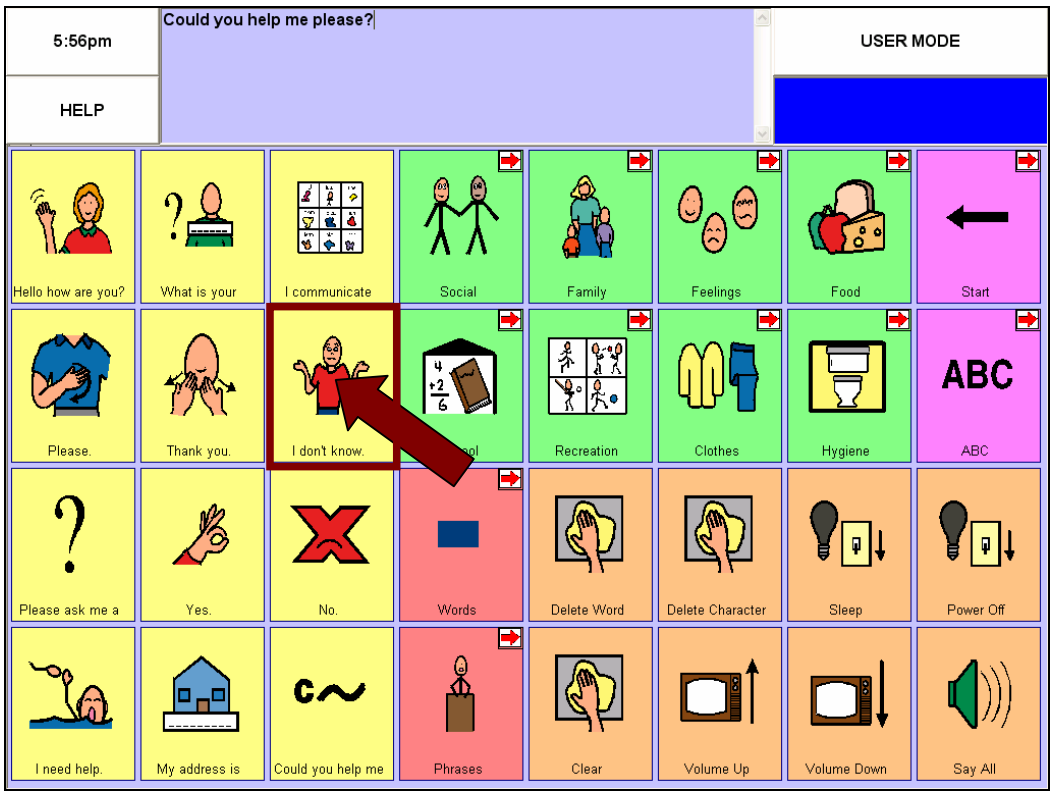


**Figure 3: The Main Screen – Example Main Page**

For example, to selected and activate the "I don't know" button, simply press anywhere within the marked area as shown.

If this button is set to speak out a word or phrase it will now do it. In this case it will speak "I don't know". It will also write this text to the text window.


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# 2. Linking Buttons

**All buttons that have an arrow in the top right-hand corner will link off to another page.**

The following is the 'main' page in the default advanced example profile:

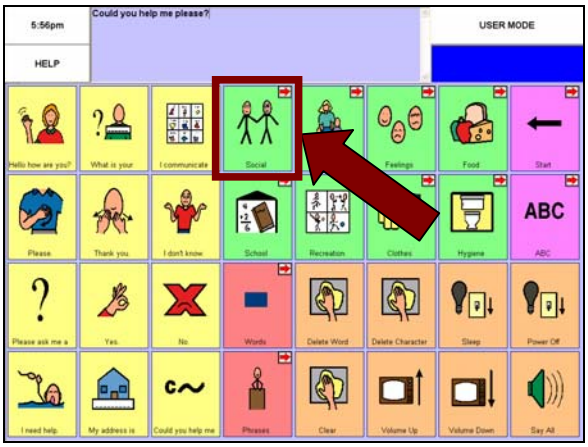


**Figure 4: The Main Screen – Example of a linking button.**

When the "Social" button is pressed and activated it will link off to another pre-determined page in the profile; in this case the social page. This can be known because of the red arrow in the top right-hand corner. This denotes the button as a linking button.

When the button is pressed and activated the Screen will change to display the page that has been linked to. In this case the social page:

**Figure 5: The Social Page**


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# 3. Function Buttons

**Some buttons may perform special functions. These have been programmed to run one of the Etalk3 special functions.**

Again, the following is the 'main' page in the default advanced example profile:

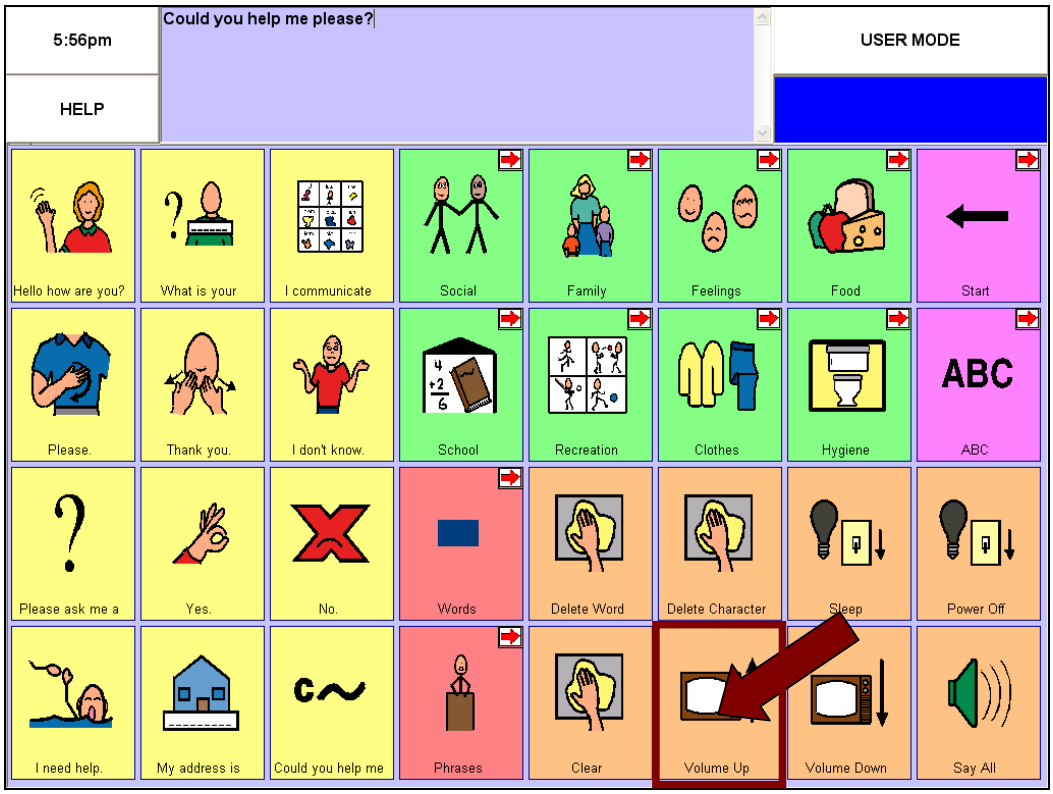


**Figure 6: A function Button**

When the "Volume Up" button is pressed it activates a special function that has been programmed behind the button that turns up the volume of the speakers on the communication device or computer. There are many useful special functions that are described in later chapters.

# 4. Digital Recording Buttons

**Some buttons may playback a digital recording (digitized speech).**

A button can have a message / phrase recorded for it, so when it is selected and activated by the user it plays back a digital recording (digitized speech).


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# 5. A Multi-Action Buttons

## Some buttons may perform a number of actions.

A button can perform more than one different action. A button can speak & write. It can also link to another page, as well as performing a special function.

For example, a button called “Drinks” could say “Can I have a drink of” and then link to a drinks page with lots of different drinks to choose from.


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# Section C: Chapter Summary

## 1. What should the user understand?

**Key Understanding:**

**There are three basic terms that should be understood; a profile, a page, and a button.**

**Key Understanding:**

**A button can have any one of a number of actions / outputs. It can also have a combination of multiple actions / outputs.**

## 2. What should the user be able to do?

**Use Output Buttons**

**Use Linking Buttons**

**Use Function Buttons**

**Use Digital Recording Buttons**

**Use Multi-Action Buttons**



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# Chapter Two:
# Etalk3 Modes of Operation

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# Section A: Key Understandings

## 1. Understanding the 'Modes' of the Etalk3 software

**Key Understanding:**

**The Etalk3 Software has three 'Modes' of operation. Each mode is used for a different purpose.**

### The Three Modes of Operation

1. Protected Mode
2. User Mode
3. Setup Mode

### Protected Mode

'Protected Mode' is the mode that the system should be in when being used for communication by the end-user. When the software is in 'Protected Mode' the system is completely locked and the pages cannot be modified and the settings cannot be configured. Anyone using the system can only 'use' the system for communication and has no access to any of the setup or editing features.

### User Mode

'User Mode' is used in conjunction with 'Setup Mode'. In 'User Mode' the system acts as it will for the end-user when it is in protected mode. However, the user has access to the setup and editing features. This mode is used to find the page that the user wished to modify, and for the user to 'try out' modifications they have made. This mode also gives you access to on-screen help information.

### Setup Mode

'Setup Mode' is used to modify and configure the pages and settings for the software. A user should enter setup mode is they wish to modify the pages or settings of the software and system.


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# 2. Moving between 'Modes'

**Key Understanding:**

**In order to use, modify or configure the Etalk3 software the user must 'move' to the appropriate mode of operation.**

## Moving between 'Modes'

When the software is loaded, the software is started in 'Protected Mode'. The user can change modes as follows:

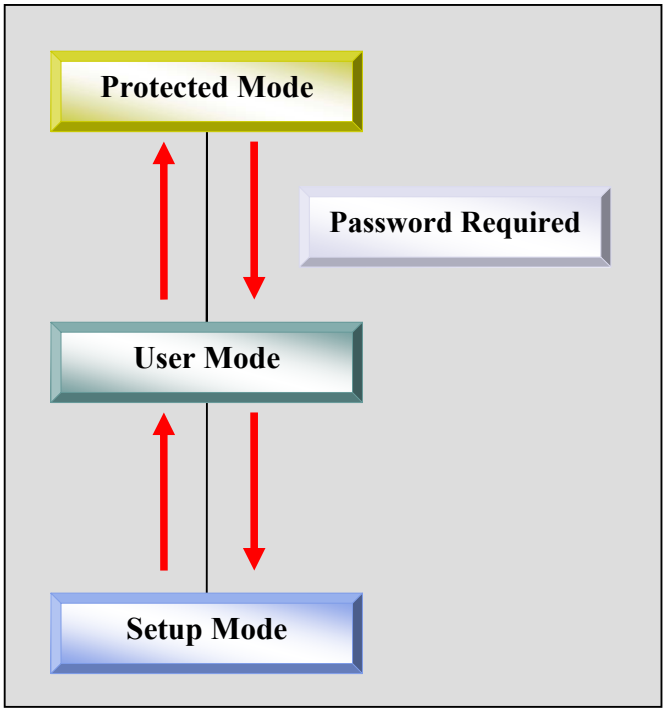


**Figure 7: Moving between 'Modes' of operation**

The actual step by step process for moving between 'modes' of operation is detailed in Section B *(page 17)*.


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# 3. The Editing Process

**Key Understanding:**

**All modifications and/or configuration of the software and system are achieved using the 'Edit Screen'.**

## User Mode / Setup Mode / Edit Screen

When the software is in 'User Mode' the user is able to navigate through the pages to find the page they wish to modify. When they have found the page they wish to modify they enter 'Setup Mode'.

While in 'Setup Mode' the user is able to select a button on the page and display the 'Edit Screen' to modify that button. When they have finished they can close the 'Edit Screen' and choose another button and repeat the process.

When all the modifications to one page have been made, the user can exit 'Setup Mode' and return to 'User Mode'. Here they are able to navigate to another page they wish to modify and enter 'Setup Mode' again and repeat the process.


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## The Editing Process

Here is a visual representation of the process:

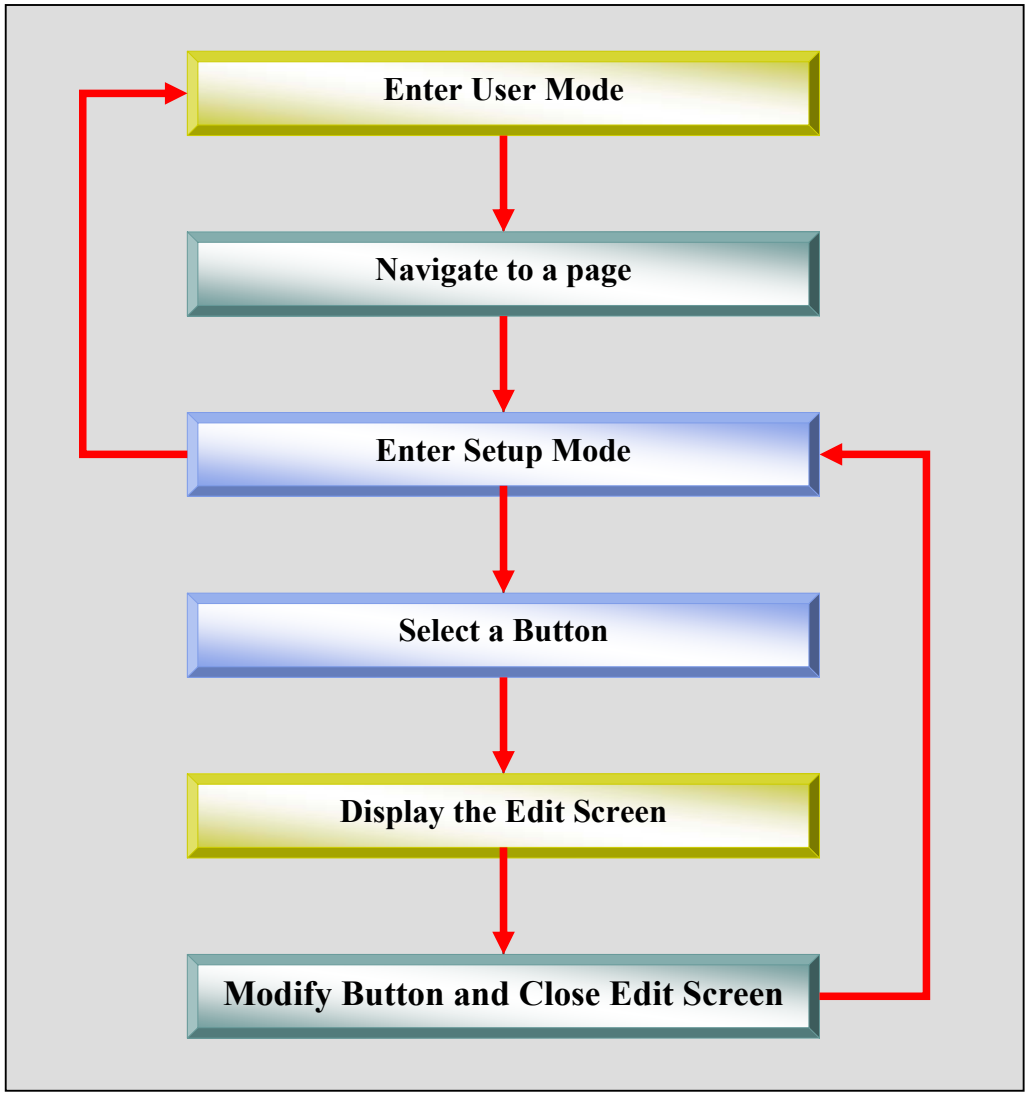


**Figure 8: The Editing Process**

The actual step by step process for displaying the 'Edit Screen' and entering and exiting 'Setup Mode' is detailed in Section B *(page 17)*.


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# Section B: Step by Step Process

## 1. Exiting Protected Mode

**When the software is in 'Protected Mode' the system is completely locked for end-user use only and cannot be modified or configured. To modify and configure the system the user must 'Exit Protected Mode'.**

***Before 'Exiting Protected Mode' the user must first know the password.***

1. To exit protected mode the user must locate and press:
   a. [PC Software] The 'F6' Function Key on the keyboard.
   b. [PC Editor] The 'F6' Function Key on the keyboard.
   c. [Etalk] The 'Mode Button' on the side of the device.
2. A screen will be displayed asking for the user to enter the password. This is to secure the system and to make sure that protected mode cannot be left accidentally.

Exit Protected Mode
You are in protected mode. Protected mode has been password protected. To exit protected mode, please enter the password.
OK
Cancel
Please Enter Password
(The default password is "etalk")
Show Keyboard

**Figure 9: Entering the Protected Mode Password**

**☞ What is the password?**

**Remember: The default password is "etalk".**

3. Enter the password into the space marked 'Please enter Password'.
4. Now press the OK button
5. If the password was incorrect then a message is displayed to inform the user, and the system is returned to 'Protected Mode'. Please return to step 1 and try again.
6. If the password was correct then the system will exit from 'Protected Mode' and will enter 'User Mode'.


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# 2. Entering Setup Mode

**In order to edit a button, or change any of the settings of the system, the software must first be put in 'Setup Mode'.**

***Before 'Entering Setup Mode' the user must first 'Exit Protected Mode' (page 17).***

1. The user must decide which page to modify and make sure that the page is displayed on the screen.
2. Locate the 'User Mode' button in the top right-hand corner of the screen.

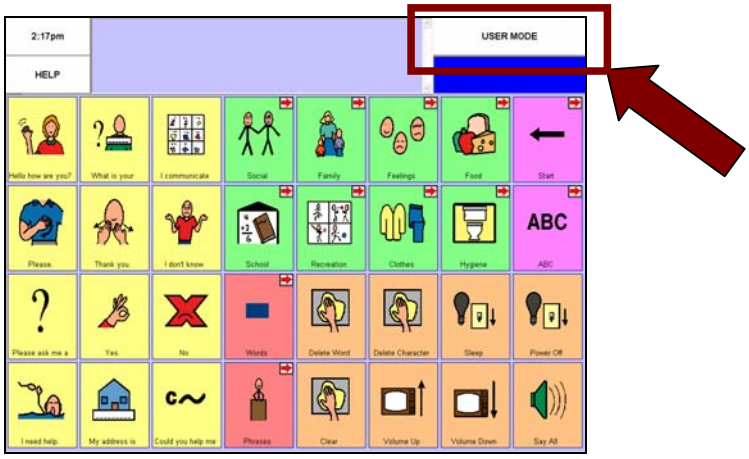


**Figure 10: The User Mode Button**

3. Now press this button. The text on the button will now change to display 'Setup Mode'. The software is now in setup mode.


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# 3. Displaying the Edit Screen

**Once in Setup Mode, the 'Edit Screen' must be displayed to carry out any editing or configuration tasks.**

***Before 'Displaying the Edit Screen' the user must first 'Enter Setup Mode' (page 18).***

1. Firstly the user must decide which button they wish to edit.
2. To display the 'Edit Screen' simply press the button that is to be modified.

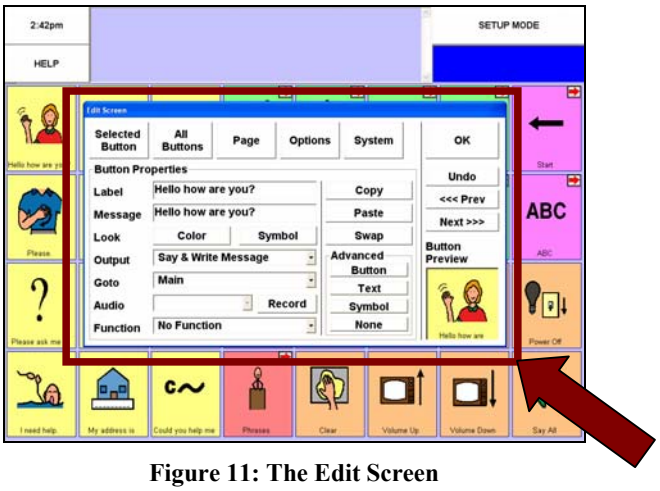


**Figure 11: The Edit Screen**

3. The 'Edit Screen' will now be displayed.



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# 4. Exiting the Edit Screen

**Once the user has made modifications to the button, or has changed the software configuration, the user must 'Exit the Edit Screen'.**

***Before 'Exiting the Edit Screen' the user must first have 'Displayed the Edit Screen' (page 19).***

1. Locate the 'OK' button at the top right-hand corner of the 'Edit Screen'.

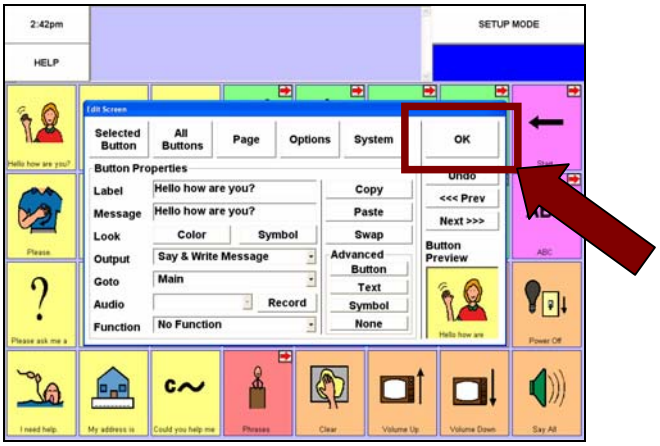


**Figure 12: Exiting the Edit Screen**

2. Press the 'OK' button to exit the Edit Screen.
3. The newly modified page will be display.


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# 5. Exiting Setup Mode

**Once the user has made all the modifications to the current page, or has completed any configuration, the user must 'Exit Setup Mode'**

***Before 'Exiting Setup Mode' the user must first 'Exit the Edit Screen' (page 20).***

1. Locate the 'Setup Mode' button in the top right-hand corner of the screen.

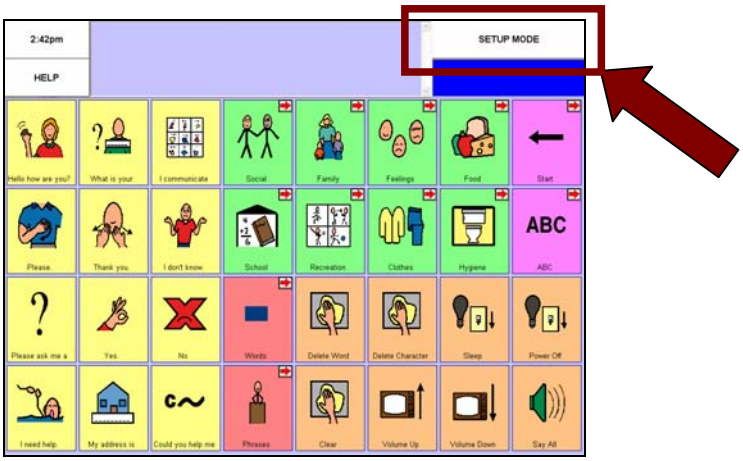


**Figure 13: Exiting Setup Mode**

2. Now press this button. The text on the button will now change to display 'User Mode'. The software is now returned to 'User mode'.


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# 6. Entering Protected Mode

**Once all modification and configuration is complete the software should be put back in 'Protected Mode' ready for use by the end-user.**

***Before 'Entering Protected Mode' the user must first 'Exit Setup Mode' (page 21).***

***What device is the software running on?***

7. To enter protected mode the user must locate and press:
    a. [PC Software] The 'F6' Function Key on the keyboard.
    b. [PC Editor] The 'F6' Function Key on the keyboard.
    c. [Etalk] The 'Mode Button' on the side of the device.

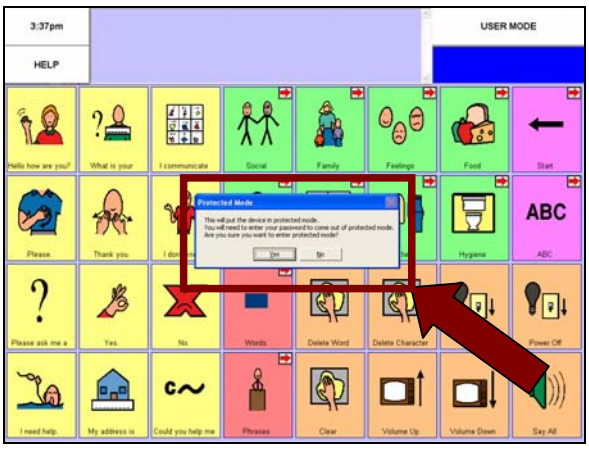


**Figure 14: Entering Protected Mode**

8. The software will ask the user to confirm that they wish to enter 'Protected Mode'
    a. If the user chooses 'No' the software will stay in 'User Mode'.
    b. If the user choose 'Yes' the software will enter 'Protected Mode'

☞ **What is the password?** ***(page 17)***
**Remember: To exit protected mode a password is required.**

9. When the software has entered 'Protected Mode' the 'Help' button and the 'User Mode' button will disappear. The system is completely locked for end-user use only and cannot be modified or configured.


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# Section C: Chapter Summary

## 1. What should the user understand?

**Key Understanding:**

**The Etalk3 Software has three 'Modes' of operation. Each mode is used for a different purpose.**

**Key Understanding:**

**In order to use, modify or configure the Etalk3 software the user must 'move' to the appropriate mode of operation.**

**Key Understanding:**

**All modifications and/or configuration of the software and system are achieved using the 'Edit Screen'.**

## 2. What should the user be able to do?

**Exit Protected Mode**

**Enter Setup Mode**

**Display the Edit Screen**

**Exit the Edit Screen**

**Exit Setup Mode**

**Enter Protected Mode**


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# Chapter Three:
# Basic Button Editing

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# Section A: Key Understandings

## 1. Understanding the 'Basic Visual Properties' of a button

**Key Understanding:**

**Any button on a page has 3 basic visual properties; a label, a symbol, and a color.**

### The Label

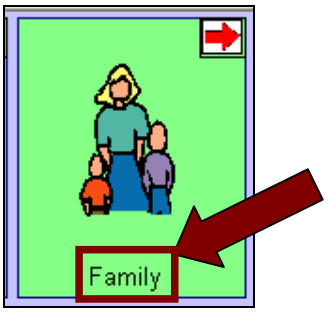


**Figure 15: Button Visual Property - Label**

This is the text that is written on the button when it is displayed on the page. This text can be anything the user wishes to have written on the button.

### The Symbol

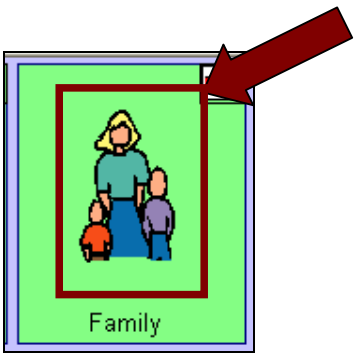


**Figure 16: Button Visual Property - Symbol**

This is the image that is drawn on the button when it is displayed on the page. This image can be either one of the Mayer-Johnson Picture Communication Symbols (PCS), or it can be any digital image imported into the software.


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### The Color

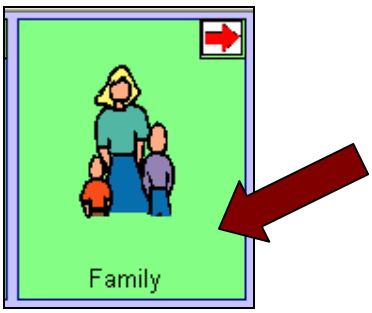


**Figure 17: Button Visual Property – Background Color**

This is the color of the button when it is displayed on the page. Each button can be drawn with any color of the user's choice.

## 2. Understanding the 'Basic Output Properties' of a button

**Key Understanding:**

**Any button on a page has 2 basic output properties; a message, and an output type.**

### The Message

The message can be used to store the text that is either spoken and/or written when the button is selected. This text is not visually displayed on the button at all, and so enables the user to have a short piece of text as a "hint" stored as the label for a button, which will be visually displayed on the button, and then a longer message text which is spoken and/or written when the button is selected.

### The Output Type

The output type is used to decide what is written to the text window, and what is spoken through the synthesised speech engine. The user can choose from various options that enables no output, written output, spoken output, or written and spoken output.


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# 3. Understanding the 'Basic Action Properties' of a button

**Key Understanding:**

**Any button on a page has 2 basic action properties; goto, and function.**

## The Goto Action

The 'goto' action property is set if you want the button to link to another page when selected. If there is no selection, or the goto property displays the current page, then it will not link anywhere. However, if the goto property displays a different page then when the button is selected it will speak and write and output, perform any function and then link to the page specified in the goto property.

## The Function Action

The 'function' action allows the user to select a special function to be performed when the button is selected. Examples include speak all, clear, delete word, volume up & down.



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# Section B: Step by Step Process

## 1. Modifying the Button Label

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Selected Button' the label displayed on the button can be modified.**

***Before 'Modifying the Button Label' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Firstly navigate to the page to be altered.
2. Enter Setup Mode
3. Select the button that is to be modified and the Edit Screen will be displayed.
4. Make sure that the frame displayed says 'Button Properties'. If not press the 'Selected Button' button on the top row to display this frame.

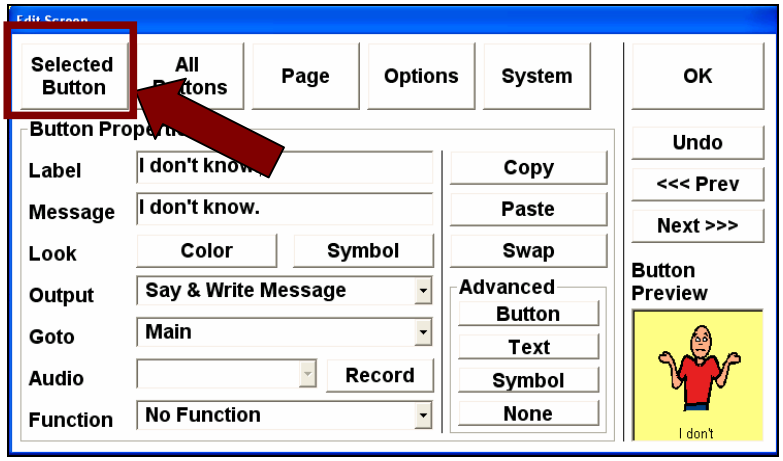


**Figure 18: Displaying the Button Properties Frame**

5. Locate where is says 'Label' and click in the box next to it.


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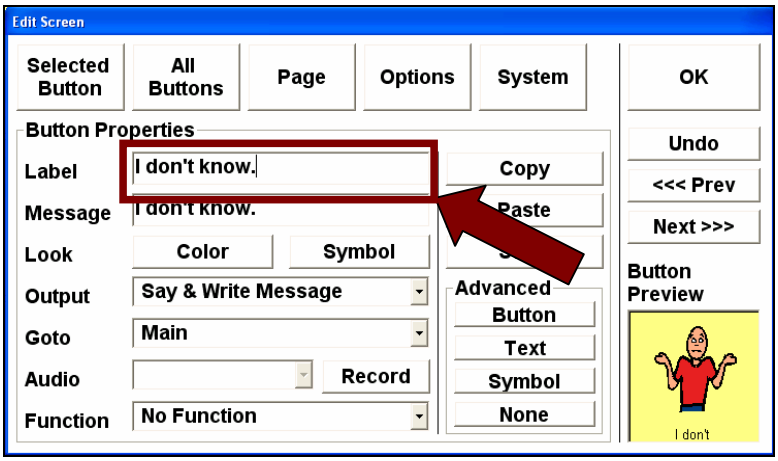


**Figure 19: Changing the Button Label Property**

6. Modify the text in this box. This is the text that is displayed on the button when it is drawn on the page.

**☞ Device Versus Computer?**
**Remember: When entering text on the device, the Input Keyboard screen will appear, whereas, when editing on a standard computer, it will be required to use the standard computer keyboard.**

**☞ What should the label say?**
**Remember: The label is the text on the button, and is used to aid the user to remember what message is stored under that button, or what action is performed. Therefore the label should 'hint' at what the button says or does.**

7. Press 'OK' to close the Edit Screen
8. The new label text should be displayed on the button.
9. Return to User Mode / Protected Mode.

## 2. Modifying the Button Symbol

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Selected Button' the symbol displayed on the button can be modified.**

***Before 'Modifying the Button Symbol' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Firstly navigate to the page to be altered.


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2. Enter Setup Mode
3. Select the button that is to be modified and the Edit Screen will be displayed.
4. Make sure that the frame displayed says 'Button Properties'. If not press the 'Selected Button' button on the top row to display this frame.
5. Locate the button labelled 'Symbol' and click on it.

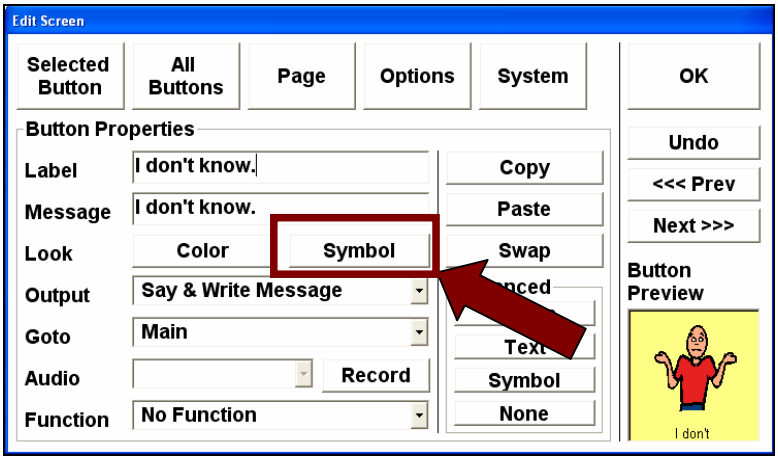


**Figure 20: Changing the Button Symbol Property**

6. When the 'Symbol' button has been pressed the 'Symbol Search Screen' should be displayed.

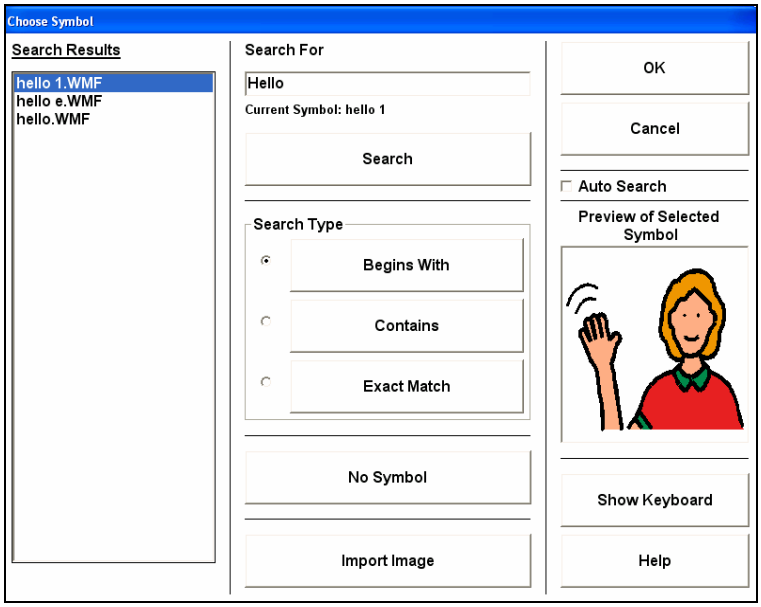


**Figure 21: The Symbol Search Screen**


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7. Click in the box under 'Search For' and enter the text to be search for.

**☞ What words should go in here?**
**Remember: The symbols are searched for by their names; which depict what they represent. So if, for example, a symbol to represent a loaf of bread is required then search for 'bread'.**

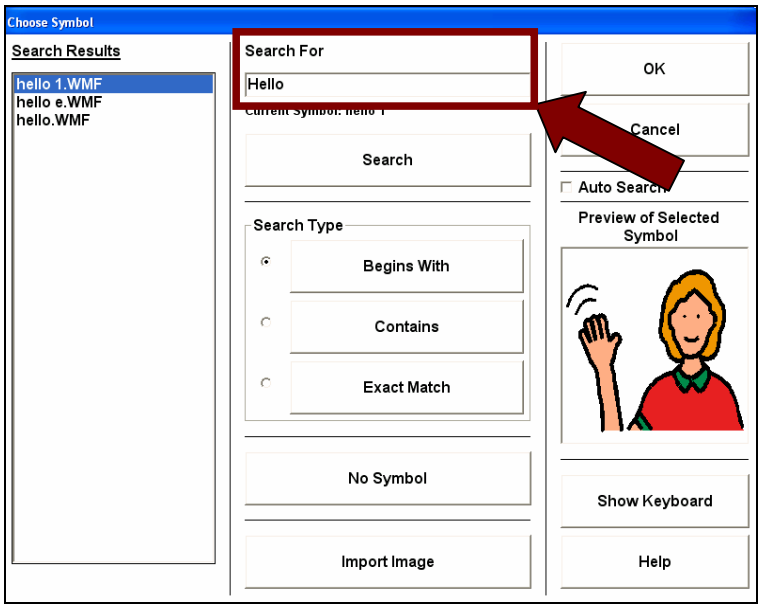


**Figure 22: Symbol Search Screen – Search Criteria**

8. Once the search criteria have been entered in the 'Search For' box, press the search button to start the search.

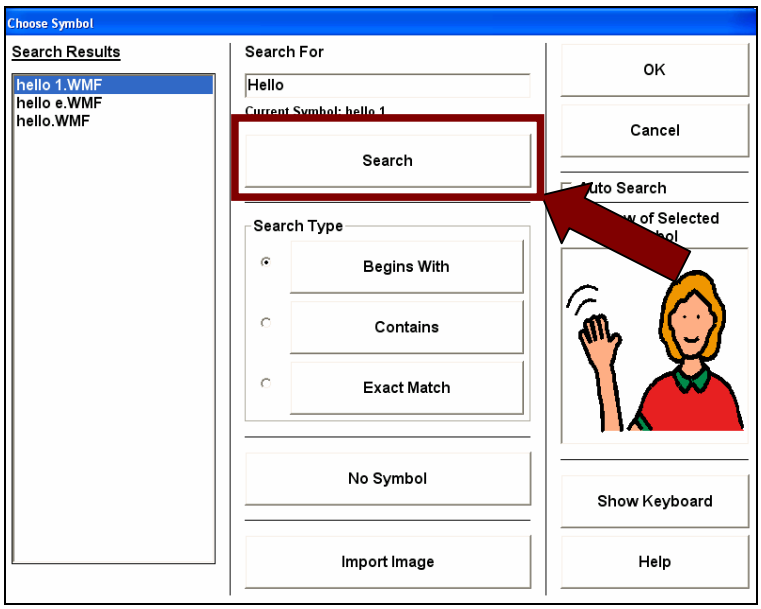


**Figure 23: Symbol Search Screen – Search button**


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9. When the search is complete the 'Search Results' list on the left-hand side will display all symbols found matching the search criteria. To view the suggested symbols simply click on the name of each one in turn in the 'Search Results' list and the appropriate symbol will be displayed in the preview window on the right-hand side.

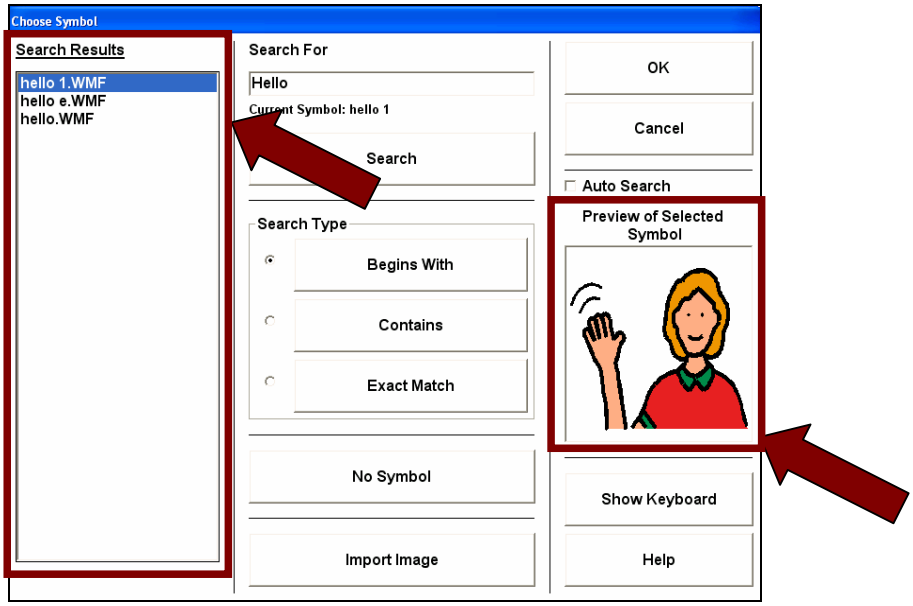


**Figure 24: Symbol Search Screen – Symbol Preview**

10. When the desired symbol has been located, and is being displayed in the preview window, simply press the 'OK' button in the top right-hand corner to select this symbol for the button.

> **☞ What if the symbol is not found?**
> **Remember: The symbols search screen has many more advanced features. Please refer to the chapter on the Symbol Search Screen.**

11. The 'Symbol Search Screen' should now disappear and the 'Edit Screen' should be back in view. Press the 'OK' button to exit the 'Edit Screen'.
12. The new symbol should now be displayed on the button.
13. Return to User Mode / Protected Mode.

# 3. Modifying the Button Color

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Selected Button' the color of the displayed button can be modified.**


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***Before 'Modifying the Button Color' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Firstly navigate to the page to be altered.
2. Enter Setup Mode
3. Select the button that is to be modified and the Edit Screen will be displayed.
4. Make sure that the frame displayed says 'Button Properties'. If not press the 'Selected Button' button on the top row to display this frame.
5. Locate and press the button labelled 'color'.

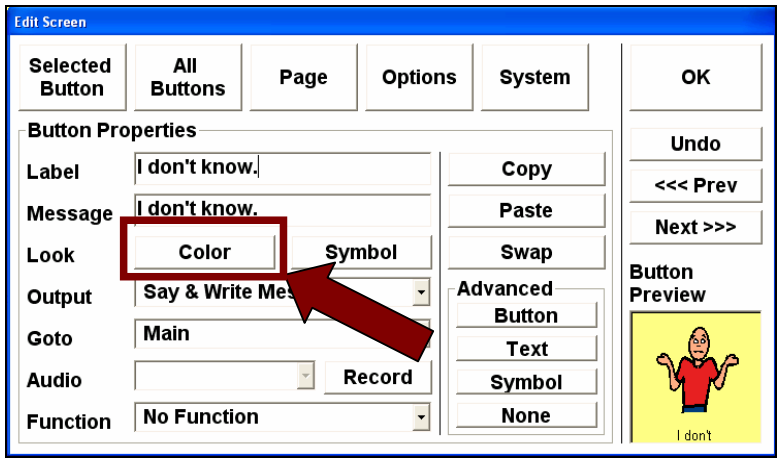


**Figure 25: Edit Screen – Button Color Property**

6. The 'Color Chooser Screen' should be displayed.
7. Select any color from the color palette on the screen, and it will be displayed in the selected color box.

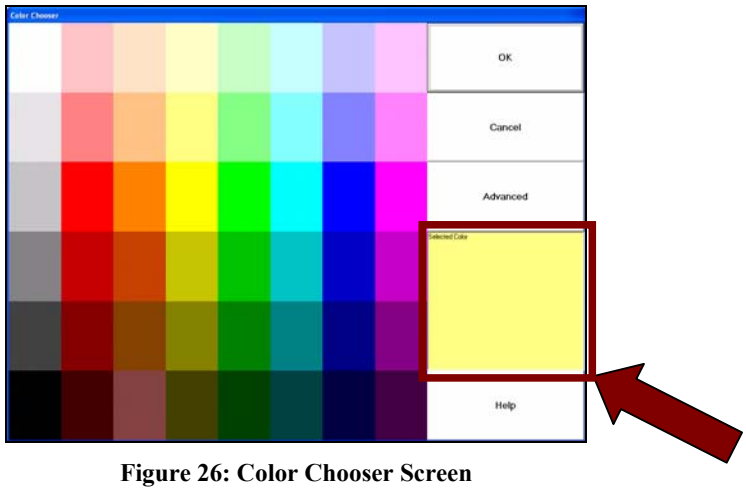


**Figure 26: Color Chooser Screen**

8. Once the desired color has been located press the 'OK' button in the top right-hand corner to select that color.
9. The 'Color Chooser Screen' should disappear and the 'Edit Screen' back in view.


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10. Press ‘OK’ to close the Edit Screen
11. The button should be displayed in the new button color.
12. Return to User Mode / Protected Mode.

# 4. Modifying the Button Message

**When the software is in ‘Setup Mode’ and a button is selected the ‘Edit Screen’ appears. Here under ‘Selected Button’ the message of the selected button can be modified.**

***Before ‘Modifying the Button Message’ the user must first know how to ‘Enter Setup Mode’ (page 18) and how to ‘Display the Edit Screen’ (page 19).***

1. Firstly navigate to the page to be altered.
2. Enter Setup Mode
3. Select the button that is to be modified and the Edit Screen will be displayed.
4. Make sure that the frame displayed says ‘Button Properties’. If not press the ‘Selected Button’ button on the top row to display this frame.
5. Locate where is says ‘Message’ and click in the box next to it.

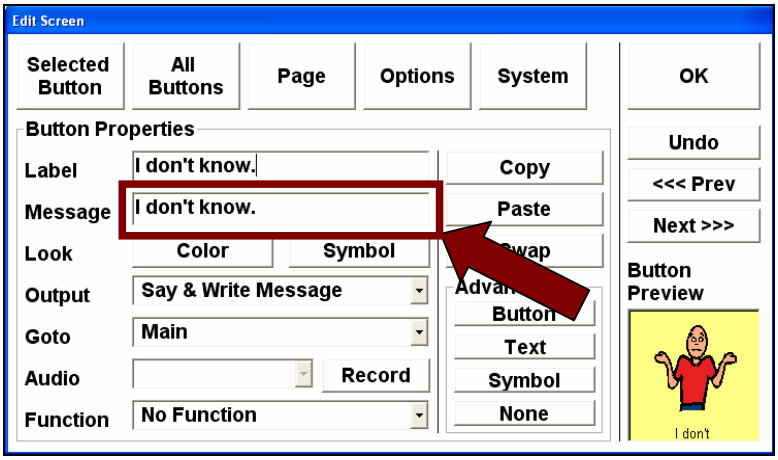


**Figure 27: The Edit Screen – Button Message**

6. Enter the text in this box that is required to be spoken and/or written when the button is selected.
7. Press ‘OK’ to close the Edit Screen
8. Return to User Mode / Protected Mode.

# 5. Modifying the Button Output Type

**When the software is in ‘Setup Mode’ and a button is selected the ‘Edit Screen’ appears. Here under ‘Selected Button’ the output type of the selected button can be modified.**


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***Before 'Modifying the Button Output Type' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Firstly navigate to the page to be altered.
2. Enter Setup Mode
3. Select the button that is to be modified and the Edit Screen will be displayed.
4. Make sure that the frame displayed says 'Button Properties'. If not press the 'Selected Button' button on the top row to display this frame.
5. Locate where is says 'Output' and click the drop-down arrow at the far right-hand end of the selection box.

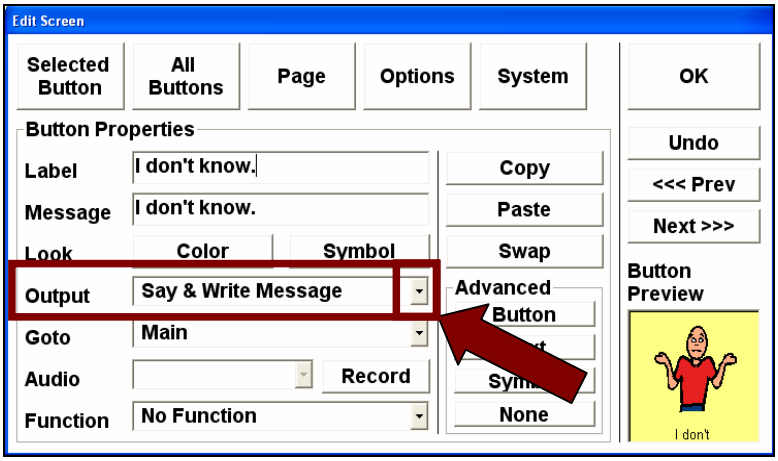


**Figure 28: The Edit Screen – Button Output Type**

6. When the drop-down arrow has been pressed, a list will appear.

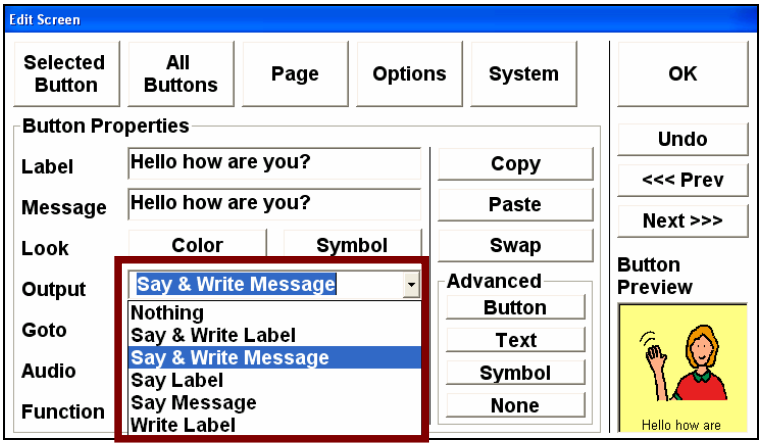


**Figure 29: The Edit Screen – Output Type – Drop Down List**

7. Select the output type desired and the list will disappear and the desired output type will be displayed in the box next to the 'Output' label.


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**☞ What are the different output types?**
**Remember: The different output types are all listed and explained in the next section of this chapter.**

8. Press 'OK' to close the Edit Screen
9. Return to User Mode / Protected Mode.

# 6. Modifying the Button Goto Action

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Selected Button' the goto action of the selected button can be modified.**

***Before 'Modifying the Button Goto Action' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Firstly navigate to the page to be altered.
2. Enter Setup Mode
3. Select the button that is to be modified and the Edit Screen will be displayed.
4. Make sure that the frame displayed says 'Button Properties'. If not press the 'Selected Button' button on the top row to display this frame.
5. Locate where is says 'Goto' and click the drop-down arrow at the far right-hand end of the selection box.

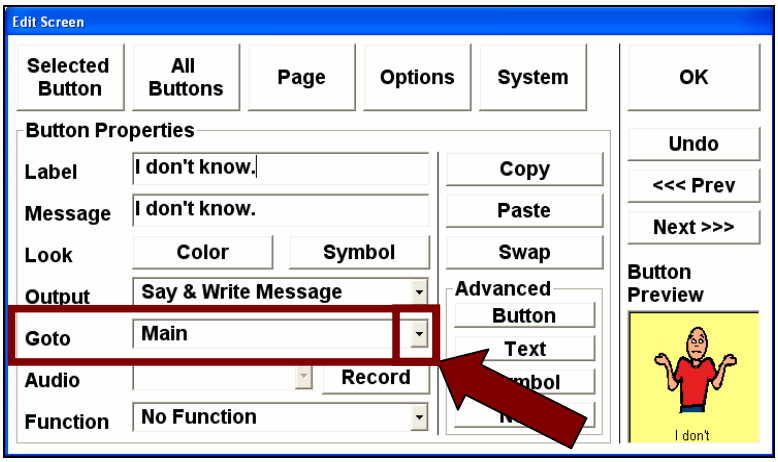


**Figure 30: The Edit Screen – Goto Action**

6. When the drop-down arrow has been pressed, a list will appear.


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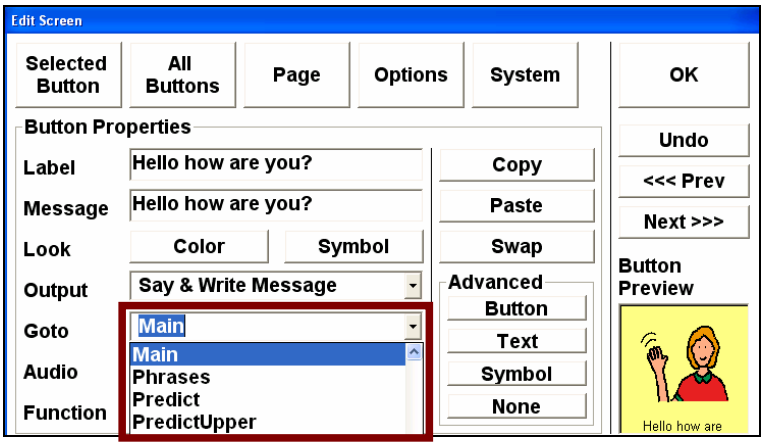


**Figure 31: The Edit Screen – Goto Action – Drop Down List**

7. Select the desired page that this button should link to when selected.
8. The list will disappear and the desired page will be displayed in the box next to the 'Goto' label.

> ☞ **What pages are available to link to?**
> **Remember: The special pages and all available user pages are listed and explained in the next section of this chapter.**

9. Press 'OK' to close the Edit Screen
10. Return to User Mode / Protected Mode.

# 7. Modifying the Button Function

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Selected Button' the function of the selected button can be modified.**

***Before 'Modifying the Button Function' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Firstly navigate to the page to be altered.
2. Enter Setup Mode
3. Select the button that is to be modified and the Edit Screen will be displayed.
4. Make sure that the frame displayed says 'Button Properties'. If not press the 'Selected Button' button on the top row to display this frame.
5. Locate where is says 'Function' and click the drop-down arrow at the far right-hand end of the selection box.


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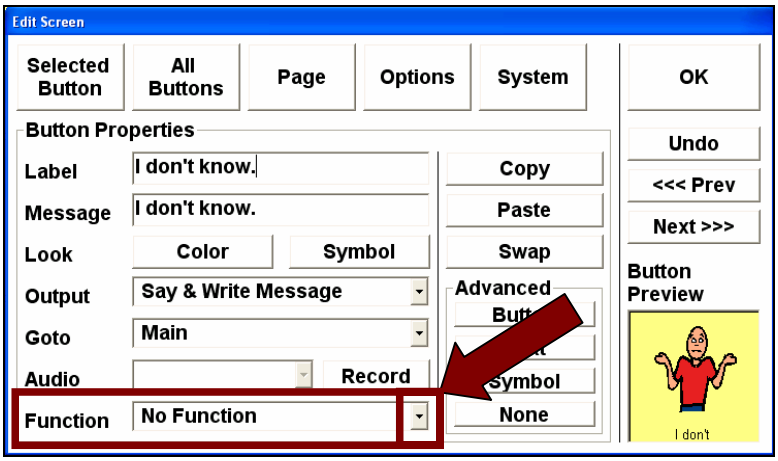


**Figure 32: The Edit Screen – Button Function**

6. When the drop-down arrow has been pressed, a list will appear.

**Figure 33: The Edit Screen – Button Function – Drop Down List**

7. Select the desired function that this button should perform when selected.
8. The list will disappear and the desired function will be displayed in the box next to the 'Function' label.

> ☞ **What are all the functions?**
> **Remember: The functions available are all listed and explained in the next section of this chapter.**

9. Press 'OK' to close the Edit Screen
10. Return to User Mode / Protected Mode.


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# Section C: Available Options Explained

## 1. Button Output Type Options

| No. | Name | Explanation |
|---|---|---|
| **1** | Nothing | Nothing is spoken out and nothing is written to the text window. |
| **2** | Say & Write Label | The text displayed on the button is spoken out via the speech engine and is also written to the text window. |
| **3** | Say & Write Message | The text stored in the button message is spoken out via the speech engine and is also written to the text window |
| **4** | Say Label | The text displayed on the button is spoken out via the speech engine; however, nothing is written to the text window. |
| **5** | Say Message | The text stored in the button message is spoken out via the speech engine; however, nothing is written to the text window |
| **6** | Write Label | Nothing is spoken out; however, the text displayed on the button is written to the text window. |
| **7** | Write Message | Nothing is spoken out; however, the text stored in the button message is written to the text window. |


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## 2. Button Goto Action Options

| No. | Name | Explanation |
|---|---|---|
| **1** | [Home Page] | This special page link will send the user to whatever page is designated the 'Home Page'. |
| **2** | [Previous Page] | This special page link will send the user to whichever page the user was on before they came to the current page. This allows the user to have a button on a page linking back to the previous page even when the page may be accessed from several different pages. |
| **3** | [Drawing Page] | This special page link brings up the drawing utility. (N.B. This is only available for direct access users. Switch / Joystick access users will find that this link will not perform any action when selected in one of their scanning modes.) |
| **4** | User Pages in Profile | The 'Goto' list is also populated with all the pages created by the user in the current profile. Therefore, a user can link to any page that has already been created. |


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# 3. Button Function Options

| No. | Name | Explanation |
|---|---|---|
| **1** | No Function | The selected button performs no special function |
| **2** | Clear | The text window is completely cleared of all text. |
| **3** | Delete Character | The last character displayed in the text window is deleted. |
| **4** | Delete Word | The last word displayed in the text window is deleted. |
| **5** | Keyboard Character | This is an advanced function used only on word-prediction pages. Please see the chapter on creating word prediction pages. |
| **6** | Keyboard Predict | This is an advanced function used only on word-prediction pages. Please see the chapter on creating word prediction pages. |
| **7** | Power Off | The power to the device is turned off. |
| **8** | Sleep / Suspend | The device is put in sleep / suspend mode. |
| **9** | Space | This is an advanced function used only on word-prediction pages. Please see the chapter on creating word prediction pages. |
| **10** | Speak All | All the text in the text window is spoken out via the speech engine. |
| **11** | Stop Speaking | Any speech currently being spoken, or waiting to be spoken by the speech engine is instantly stopped and discarded. |
| **12** | Total Power Down | The device is forced to perform an immediate and total power down. |
| **13** | Volume Down | The speaker volume is turned down. |
| **14** | Volume Up | The speaker volume is turned up. |


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# Section D: Chapter Summary

## 1. What should the user understand?

**Key Understanding:**

**Any button on a page has 3 basic visual properties; a label, a symbol, and a color.**

**Key Understanding:**

**Any button on a page has 2 basic output properties; a message, and an output type.**

**Key Understanding:**

**Any button on a page has 2 basic action properties; goto, and function.**

## 2. What should the user be able to do?

**Modify the Button Label**

**Modify the Button Symbol**

**Modify the Button Color**

**Modify the Button Message**

**Modify the Button Output Type**

**Modify the Button Goto Action**

**Modify the Button Function**

## 3. What should the user know?

**Button Output Type Options**

**Button Goto Action Options**



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## Button Function Options

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# Chapter Four:
# Etalk3 Basic User Options

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# Section A: Key Understandings

## 1. Understanding the 'Basic User Options'

**Key Understanding:**

**The Etalk3 software has several basic user options for changing the way the system works for, and interacts with, a user.**

### Altering the written output

The written output, which is generated by default as text, is displayed in the "Text Window" at the top of the screen. This can be in one of two forms:

1. Written text
2. Images / Symbols

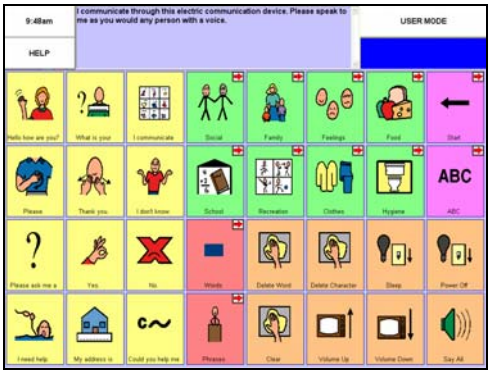
9:48am
I communicate through this electric communication device. Please speak to me as you would any person with a voice.
USER MODE
HELP
ABC

**Figure 34: Written text in the Text Window**

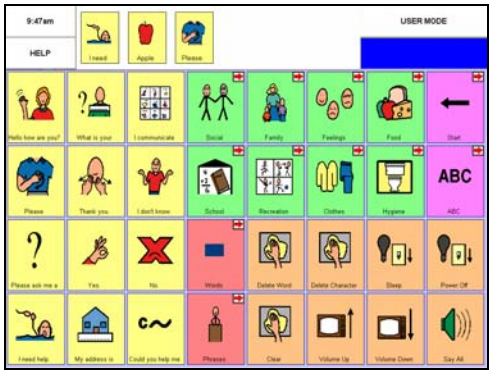


**Figure 35: Images in the Text Window**

The size, color and font of written text can also be altered.

### Altering the user access method

The user is able to access the communication grids is the software in a variety of methods. These are configured using the following options:

**Access Type** – this is the access method that is chosen for the user. This could be direct access (using the Touchscreen), or a switch / joystick access method (scanning).

**Color** – this is the color that is used to highlight the currently selected area when using one of the scanning access methods.

**Size** – this is thickness of the border that is used to highlight the currently selected area. The bigger the size, the more visible the highlight used for scanning.



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**Speed** – this is speed at which the selected row, column, or area move on to the next area when a scan is used that automatically moves from one selected area to another.

**Row Cycles** – the number of times each row will be scanned without a switch activation.

**Column Cycles** – the number of times each column will be scanned without a switch activation.

**Hold** – The amount of time the switch must be held down before the switch activation is accepted.

**Release** – The amount of time after switch release before a new switch activation may be accepted – similar to a "debounce" function.

**Repeat** – The amount of time after the initial switch call before the switch call is repeated

**Enable Auditory Prompt** – this option turns on "Auditory Prompting". This gives audible cues to users who cannot see the scan moving on the screen, or who cannot understand the visual representation of the scan displayed on the screen.

## Altering the Touchscreen interaction

The settings of the Touchscreen can be altered so that the Touchscreen, mouse, or head-pointer interacts differently with the user and the system.

**Select Button On** – the Touchscreen can be set to be activated on the initial touch (Button Press), or the final release (Button Release) of a user's touch – or the completion of a left mouse click.

**Highlight when Selected** – this allows the user to see a visual cue on the screen when a button is selected. This indicates to the user that a button has been selected.

**Key Click when Selected** – this allows the user to hear an audible cue when a button is selected. This again indicates to the user that a button has been selected.

**Highlight Current Position** – this allows the user to visually see what button will be selected. It highlights the user's current position on the screen and moves as this position changes.

## Altering the Voice Output (Speech)

The speech output can be altered and varied to suit the user's taste.

**Voice** – this is the actual pre-set voice that the user wishes to use.

**Rate** – this is the speed of the spoken output. (I.e. how quickly the words are spoken.)

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**Test** – this allows the current speech settings to be tested with a phrase so the speech output can be heard.

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# Section B: Step by Step Process

## 1. Displaying Text or Images in the "Text Window"

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Appearance' the 'Text Window' display type can be changed.**

***Before 'Displaying Text or Images in the Text Window' the user must first know how to 'enter setup mode' and how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Appearance' on the left-hand side and the options will change to display the 'Appearance' options.

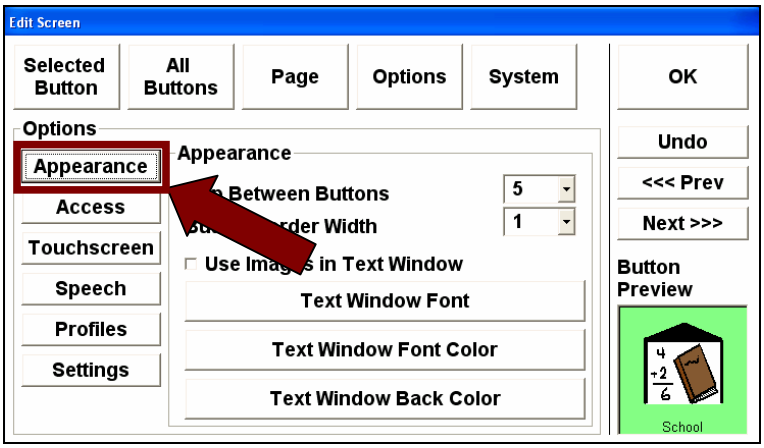


**Figure 36: The Edit Screen – Options - Appearance**

5. Locate the box next to "Use Images in Text Window"


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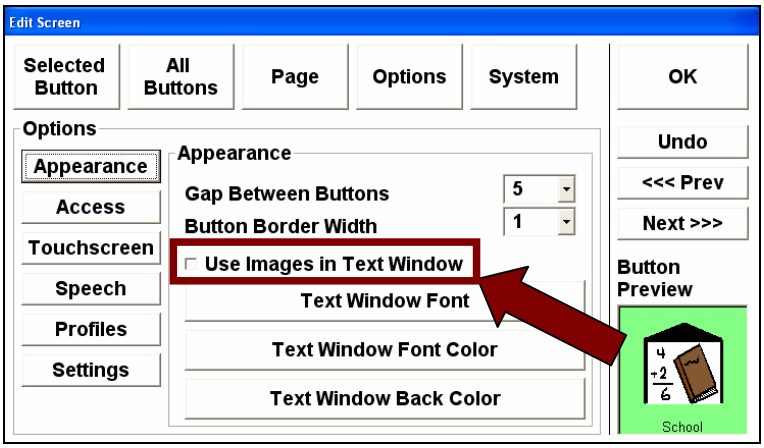


**Figure 37: Use Images in Text Window**

6. This box can be "ticked" or "not ticked":
    a. Ticked – Displays Images / Symbols in the "Text Window"
    b. Not Ticked – Displays written text in the "Text Window"
7. When the desired selection has been made press the OK button in the top right-hand corner to exit from the edit screen.
8. The "Text Window" will change to display either text or images as selected.
9. Return to User Mode / Setup Mode.

## 2. Changing the 'Font' for text in the "Text Window"

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Appearance' the font can be changed for text in the 'Text Window'.**

***Before 'Changing the font for text in the Text Window' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Appearance' on the left-hand side and the options will change to display the 'Appearance' options.


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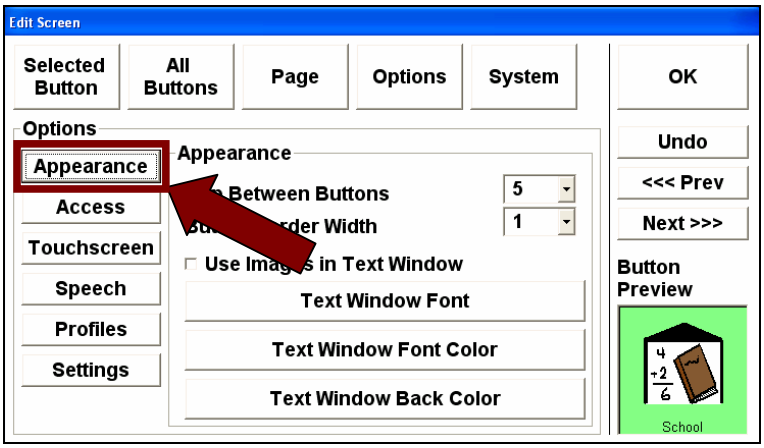


**Figure 38: The Edit Screen – Options - Appearance**

5. Ensure that the Use Images in Text Window checkbox is NOT ticked.
6. Locate and select the button that says 'Text Window Font'.

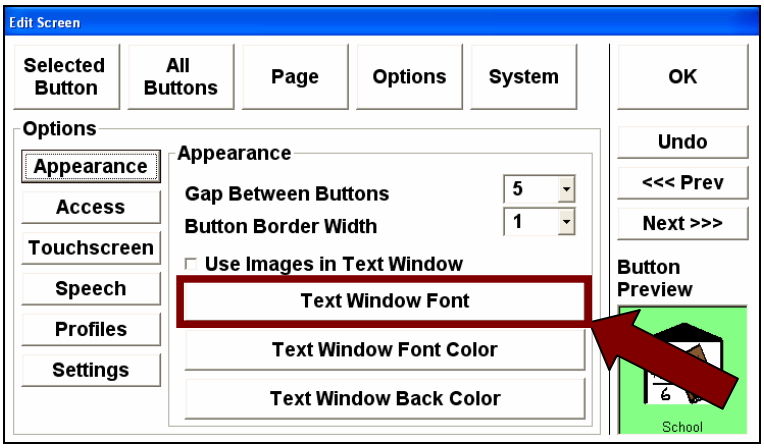


**Figure 39: Text Window Font**

7. Now the font selection window will appear:

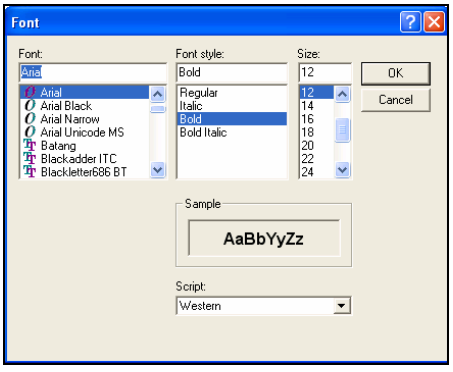


**Figure 40: Text Window Font – Font Selection**

8. Here the following properties can be changed:
    a. Font – choose a font from the fonts available in the list.


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b. Style – choose whether the font is displayed normally or italicised or in bold.
c. Size – choose the size the font is to be displayed at.

9. The "sample" area (software on computer) or "Preview" area (software on device) gives a visual representation of the settings and can be used to preview the current selections.
10. When the settings are altered press OK to return to the Edit Screen.
11. Press OK in the top right-hand corner to exit the Edit Screen.
12. The "Text Window" will change to display text in the selected font settings.
13. Change to User Mode / Protected Mode.

# 3. Changing the 'Font Color' for text in the "Text Window"

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Appearance' the font color can be changed for text in the 'Text Window'.**

***Before 'Changing the font color for text in the Text Window' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Appearance' on the left-hand side and the options will change to display the 'Appearance' options.
5. Locate and select the button that says 'Text Window Font Color'.

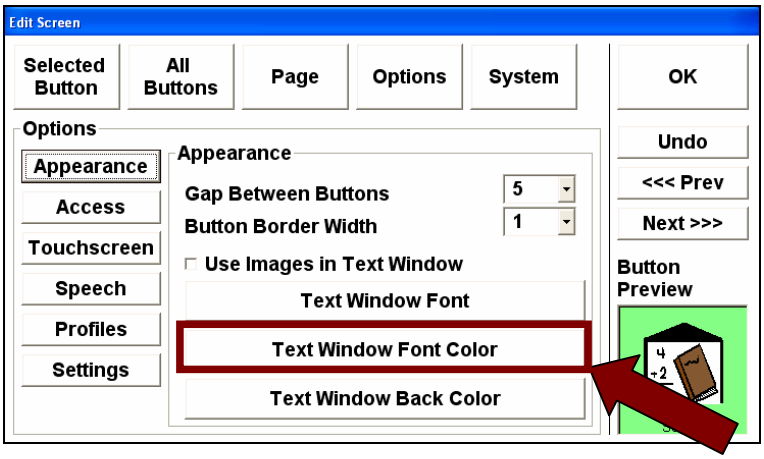


**Figure 41: Text Window Font Color**

6. Now the color selection window will appear:


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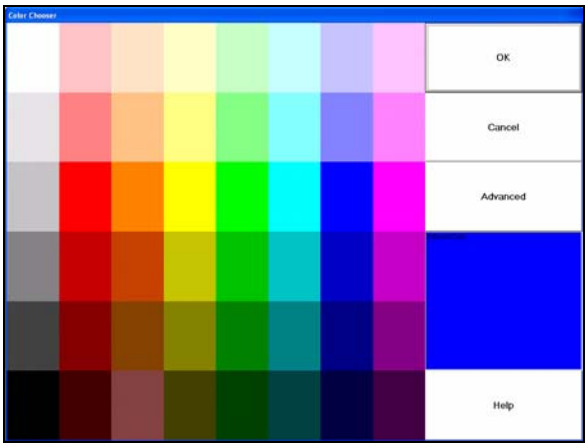


**Figure 42: Text Window Font Color - Color Chooser**

7. Select a color from those displayed on the screen.
8. The selected color will be previewed on the right-hand side.
9. To accept the chosen color press OK in the top right-hand corner.
10. The Edit Screen will be displayed again.
11. Press Ok to exit the edit screen.
12. The "Text Window" will now display the text in the desired color.
13. Return to User Mode / Protected Mode

## 4. Changing the 'Background Color' for the "Text Window"

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Appearance' the color can be changed for the background of the 'Text Window'.**

***Before 'Changing the background color for the Text Window' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Appearance' on the left-hand side and the options will change to display the 'Appearance' options.
5. Locate and select the button that says 'Text Window Background Color'.


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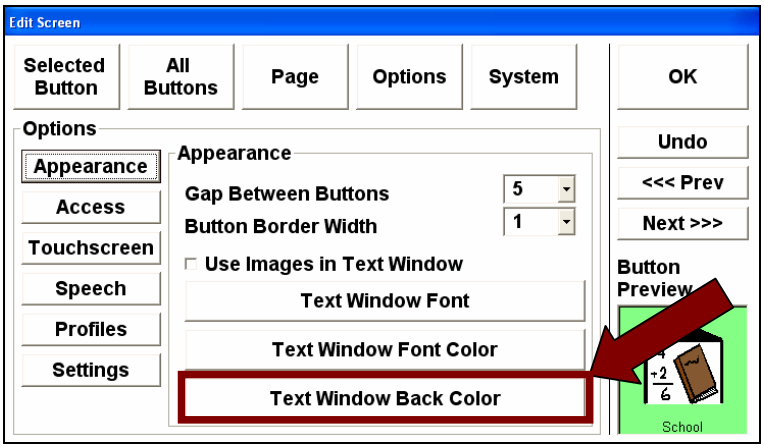


**Figure 43: Text Window Background Color**

6. Now the color selection window will appear:

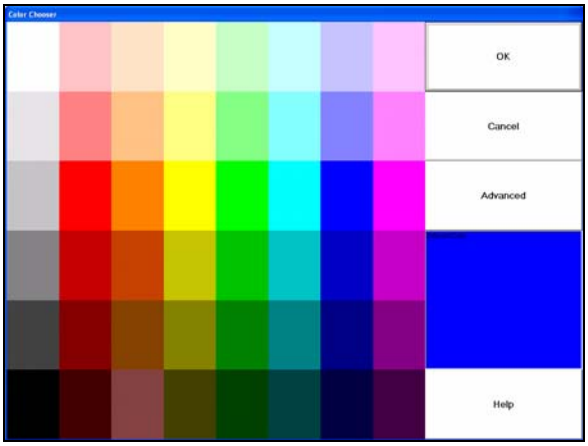


**Figure 44: Text Window Background Color – Color Chooser**

7. Select a color from those displayed on the screen.
8. The selected color will be previewed on the right-hand side.
9. To accept the chosen color press OK in the top right-hand corner.
10. The Edit Screen will be displayed again.
11. Press Ok to exit the edit screen.
12. The "Text Window" will now display the desired color background.
13. Return to User Mode / Protected Mode.

# 5. Changing the 'Access Type'

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Access' the access type can be changed.**


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***Before 'Changing the Access Type' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Access on the left-hand side and the options will change to display the 'Access' options.

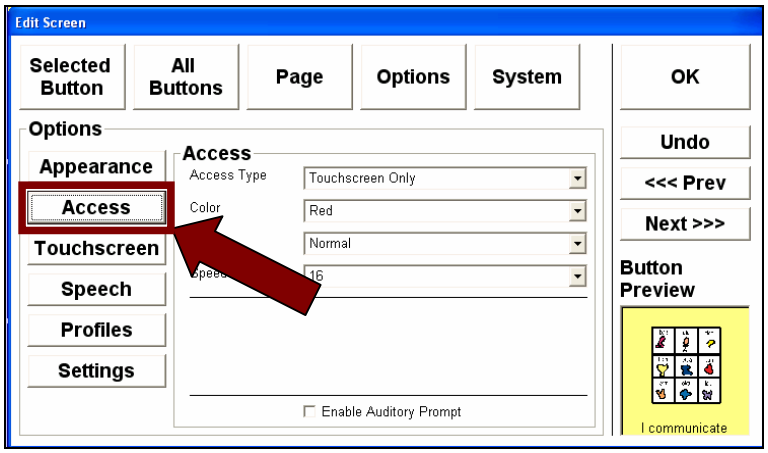


**Figure 45: The Edit Screen – Options – Displaying Access Options**

5. Locate where it says 'Access Type' and press the drop-down arrow at the far right-hand end of the box.

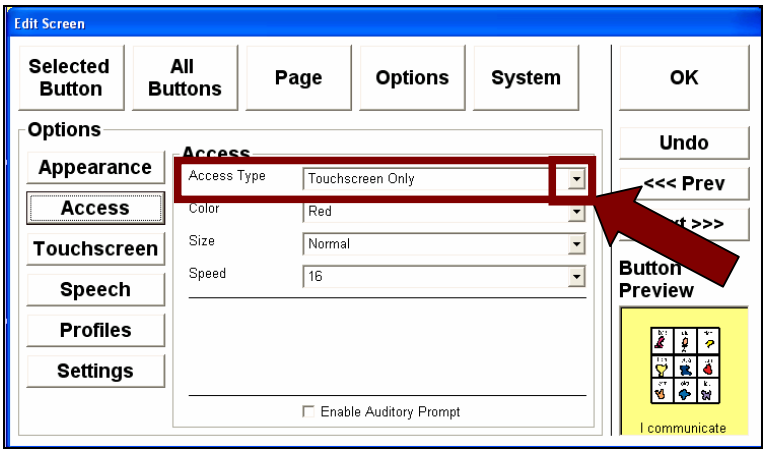


**Figure 46: Changing the Access Type**

6. Now the drop-down list with the choice of access types will appear:


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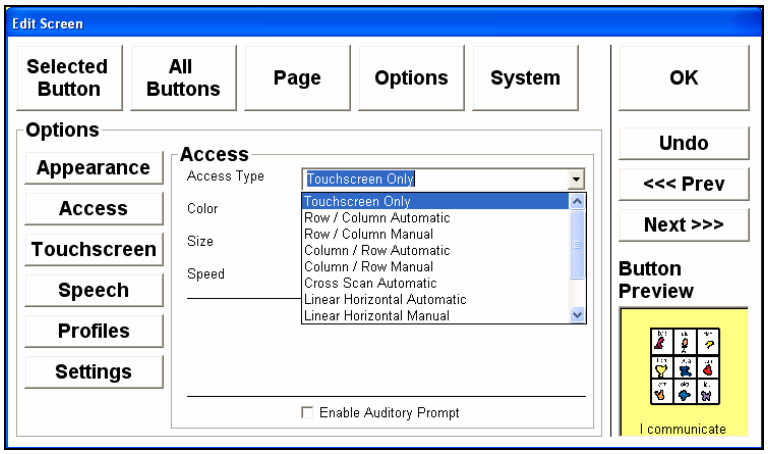


**Figure 47: Access Types**

7. Select an access type from those displayed in the list.

> ☞ **What are the access types?**
> **Remember: The access types available are all listed and explained in the next section of this chapter.**

8. The selected access type will be displayed in the box.
9. Press Ok to exit the edit screen.
10. The access type will be changed and now be active.
11. Return to User Mode / Protected Mode

# 6. Changing the 'Access Scan Color'

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Access' the access scan color can be changed.**

***Before 'Changing the Access Scan Color' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Access on the left-hand side and the options will change to display the 'Access' options.


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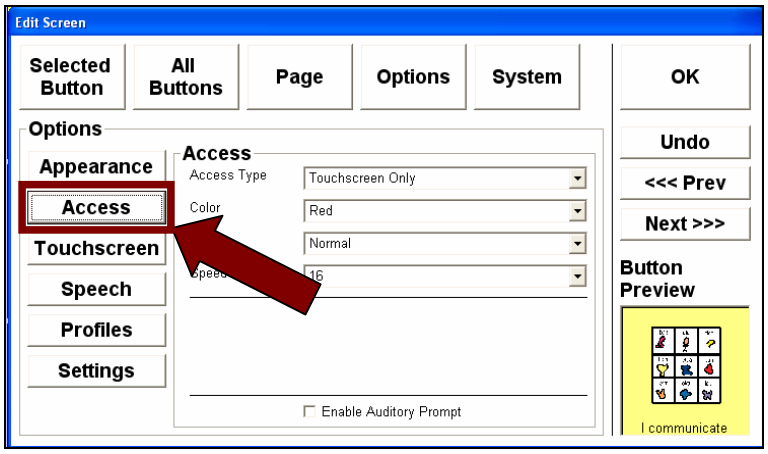


**Figure 48: The Edit Screen – Options – Displaying Access Options**

5. Locate where it says 'Color' and press the drop-down arrow at the far right-hand end of the box.

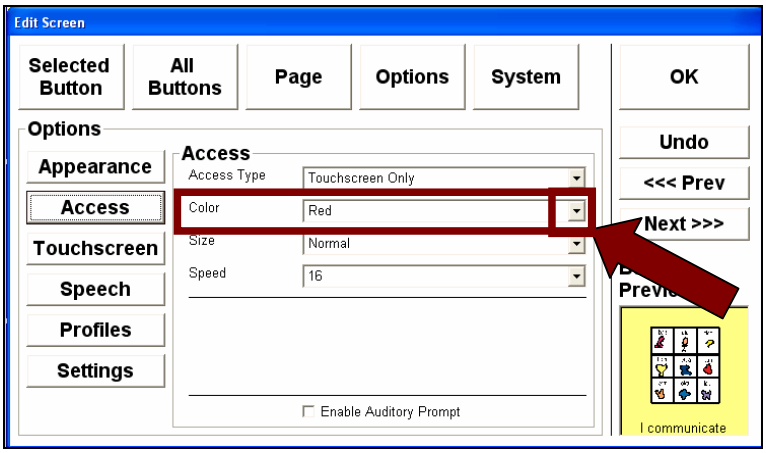


**Figure 49: Changing the Access Scan Color**

6. Now the drop-down list with the choice of colors will appear:

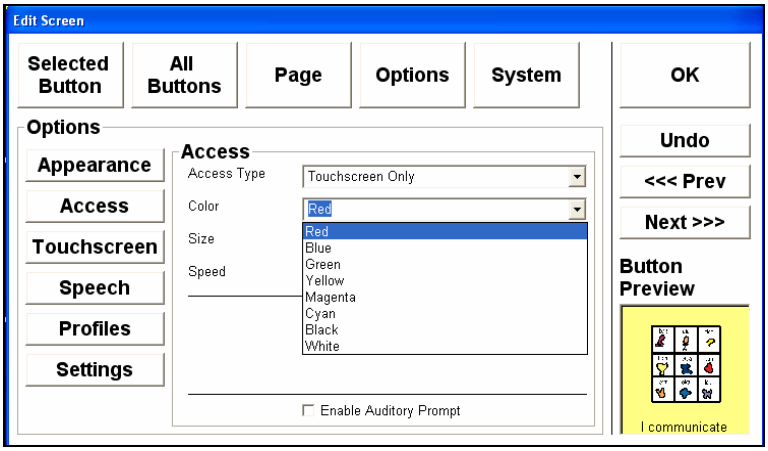


**Figure 50: Access Scan Colors**



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7. Select a color from those displayed in the list.

> ☞ **What are the access colors?**
> **Remember: The access scan colors available are all listed and explained in the next section of this chapter.**

8. The selected access scan color will be displayed in the box.
9. Press Ok to exit the edit screen.
10. The access scan color will be changed and now be active.
11. Return to User Mode / Protected Mode.

# 7. Changing the 'Access Scan Size'

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Access' the access scan size can be changed.**

***Before 'Changing the Access Scan Size' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Access on the left-hand side and the options will change to display the 'Access' options.

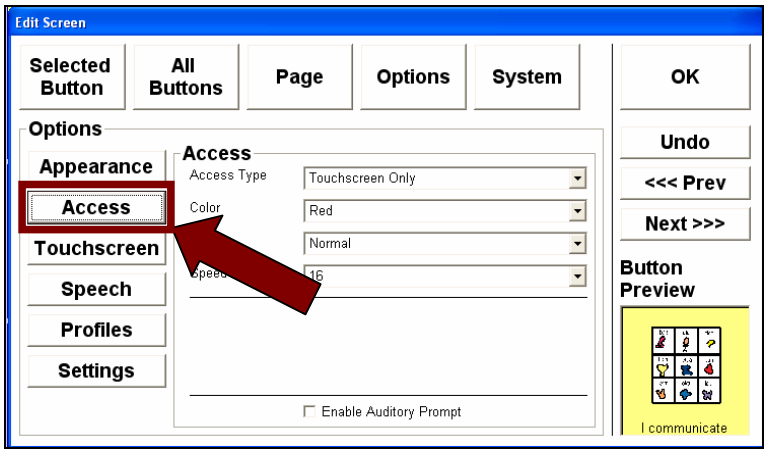


**Figure 51: The Edit Screen – Options – Displaying Access Options**

5. Locate where it says 'Size' and press the drop-down arrow at the far right-hand end of the box.


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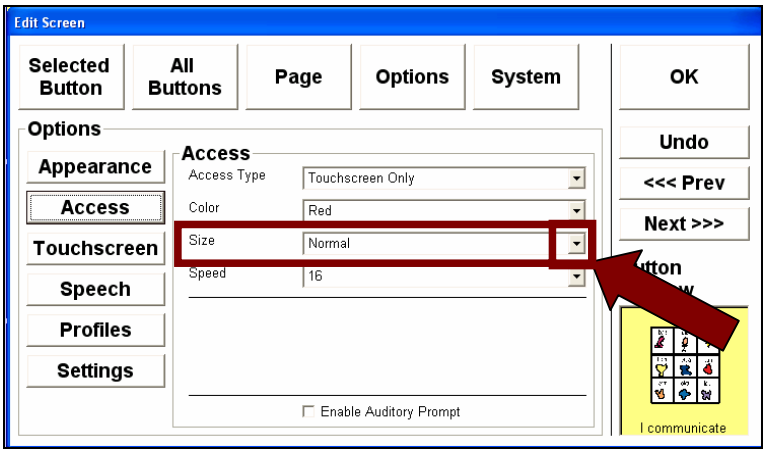


**Figure 52: Changing the Access Scan Size**

6. Now the drop-down list with the choice of sizes will appear:

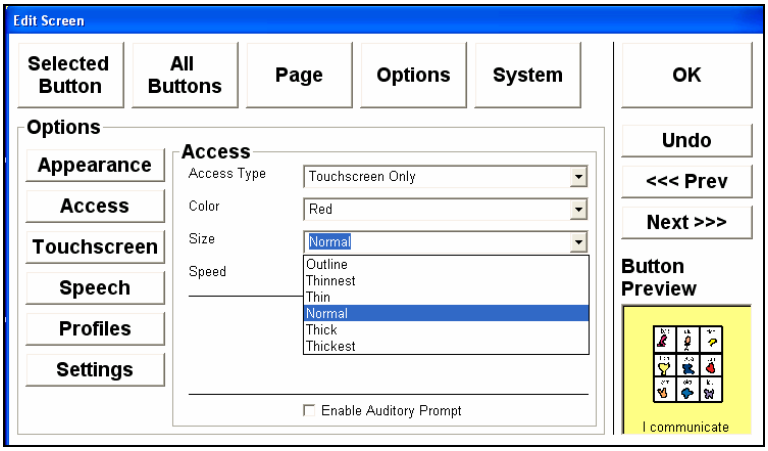


**Figure 53: Access Scan Sizes**

7. Select a size from those displayed in the list.

> ☞ **What are the access scan sizes?**
> **Remember: The access scan sizes available are all listed and explained in the next section of this chapter.**

8. The selected access scan size will be displayed in the box.
9. Press Ok to exit the edit screen.
10. The access scan size will be changed and now be active.
11. Return to User Mode / Protected Mode.

# 8. Changing the 'Access Scan Speed'

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Access' the access scan speed can be changed.**


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***Before 'Changing the Access Scan Speed' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Access on the left-hand side and the options will change to display the 'Access' options.

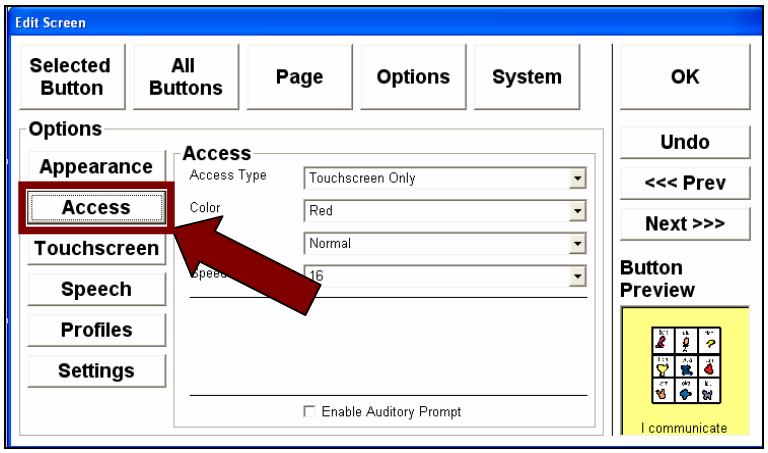


**Figure 54: The Edit Screen – Options – Displaying Access Options**

5. Locate where it says 'Speed' and press the drop-down arrow at the far right-hand end of the box.

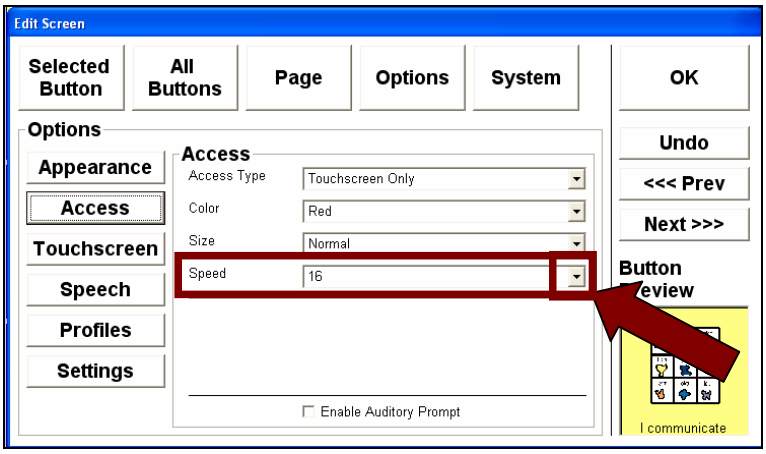


**Figure 55: Changing the Access Scan Speed**

6. Now the drop-down list with the choice of speeds will appear:


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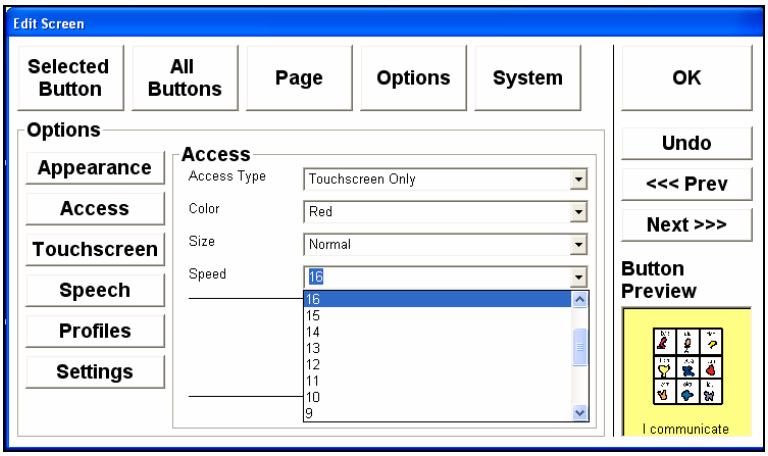


**Figure 56: Access Scan Speeds**

7. Select a speed from those displayed in the list.
8. The selected access scan speeds will be displayed in the box.
9. Press Ok to exit the edit screen.
10. The access scan speed will be changed and now be active.
11. Return to User Mode / Protected Mode

# 9. Changing the Auditory Prompt Setting

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Access' the auditory prompt can be enabled.**

***Before 'Changing the Auditory Prompt Setting' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Access on the left-hand side and the options will change to display the 'Access' options.


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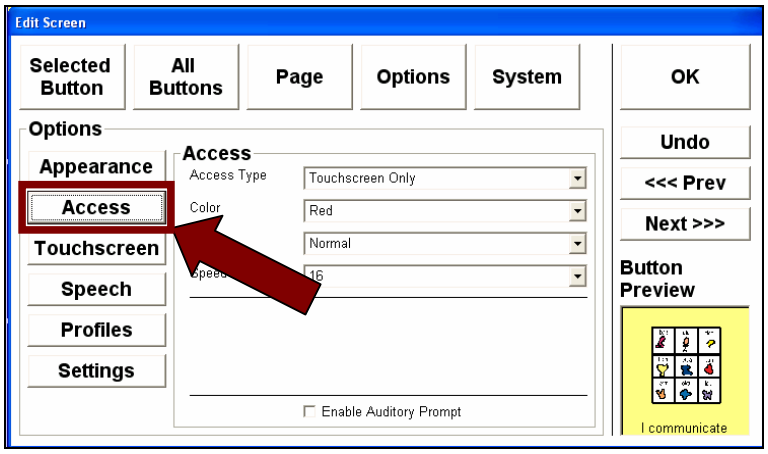


**Figure 57: The Edit Screen – Options – Displaying Access Options**

5. Locate where it says 'Enable Auditory Prompt'.

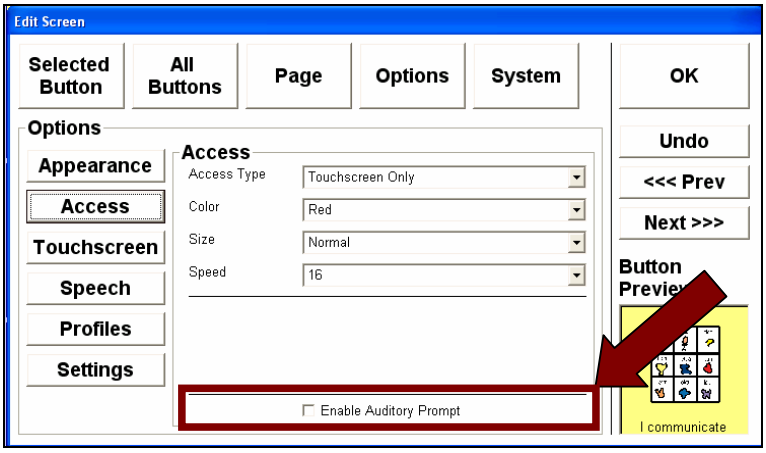


**Figure 58: Changing the Auditory Prompt Setting**

6. The box can either be 'ticked' or 'not ticked':
   a. Ticked – Auditory Prompt is enabled
   b. Not Ticked – Auditory Prompt is not enabled
7. Press Ok to exit the edit screen.
8. The auditory prompt setting will be changed and now be active.
9. Return to User Mode / Protected Mode.

# 10. Changing the Button Select (Touchscreen) Setting

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Touchscreen' the button select property can be set.**

***Before 'Changing the Button Select (Touchscreen) Setting' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***


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1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Touchscreen' on the left-hand side and the options will change to display the 'Touchscreen' options.

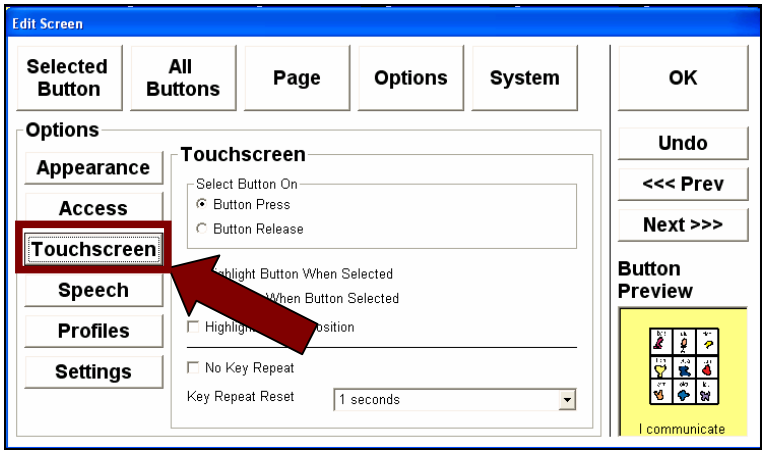


**Figure 59: The Edit Screen – Options – Displaying Touchscreen Options**

5. Locate where it says 'Select Button On'.

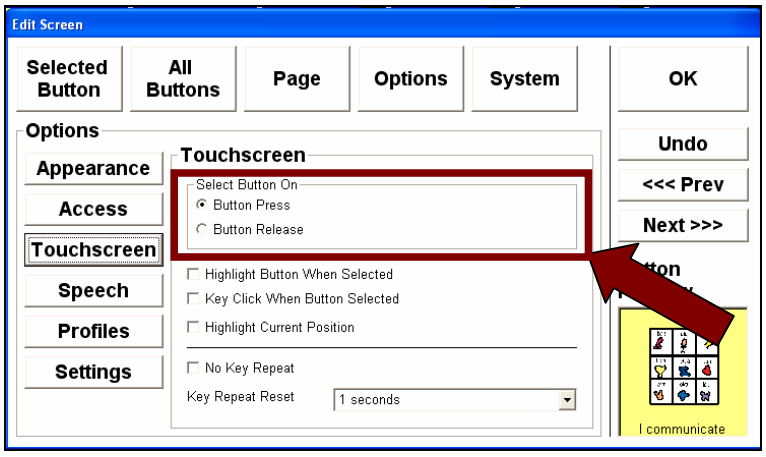


**Figure 60: Changing the Button Select Setting**

6. The selection can either be 'Button Press' or 'Button Release':
    a. Button Press – The button selects (is activated) as soon as the user presses the screen (device), or presses the mouse button (computer software). The button selected is the button under the position of the finger (device) or mouse pointer (computer software) at the location of where the press originated.
    b. Button Release – The button does not select (not activated) until the user releases their touch from the screen (device), or releases the mouse button (computer software). The button selected is the button under the position of the finger (device) or mouse pointer (computer


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software) at the location of where the release happens – not at the location of where it was originally pressed.

7. Press Ok to exit the edit screen.
8. The button select setting will be changed and now be active.
9. Return to User Mode / Protected Mode.

# 11. Changing the Highlight Button When Selected Setting

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Touchscreen' the highlight button when selected property can be set.**

***Before 'Changing the Highlight Button When Selected Setting' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Touchscreen' on the left-hand side and the options will change to display the 'Touchscreen' options.

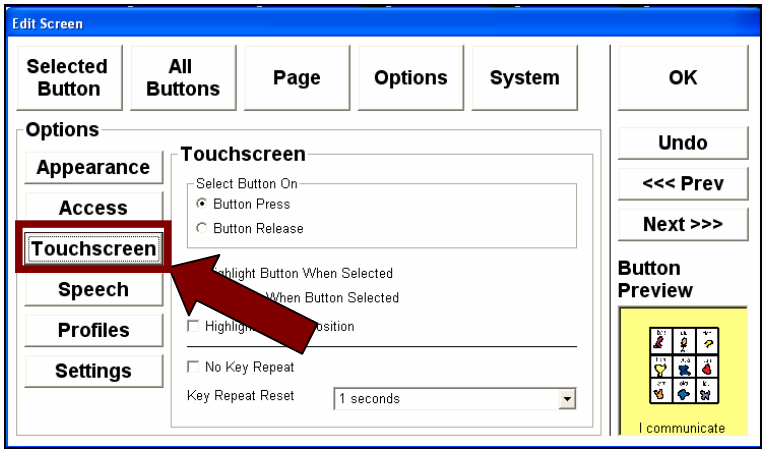


**Figure 61: The Edit Screen – Options – Displaying Touchscreen Options**

5. Locate where it says 'Highlight Button When Selected'.


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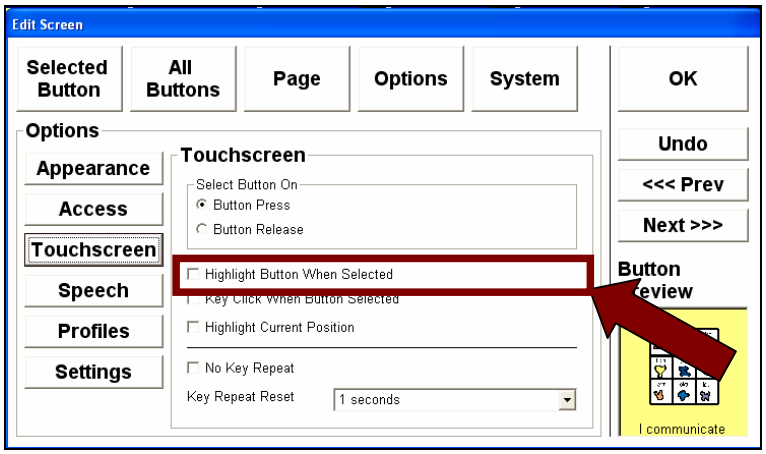


**Figure 62: Changing the Highlight Button When Selected Setting**

6. The selection can either be 'ticked' or 'not ticked':
    a. Ticked – The selected button will be highlighted prior to being activated.
    b. Not Ticked – The selected button will NOT be highlighted and will just be activated.
7. Press Ok to exit the edit screen.
8. The highlight button when selected setting will be changed and now be active.
9. Return to User Mode / Protected Mode.

# 12. Changing the Key Click When Selected Setting

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Touchscreen' the key click when selected property can be set.**

***Before 'Changing the Key Click When Selected Setting' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Touchscreen' on the left-hand side and the options will change to display the 'Touchscreen' options.


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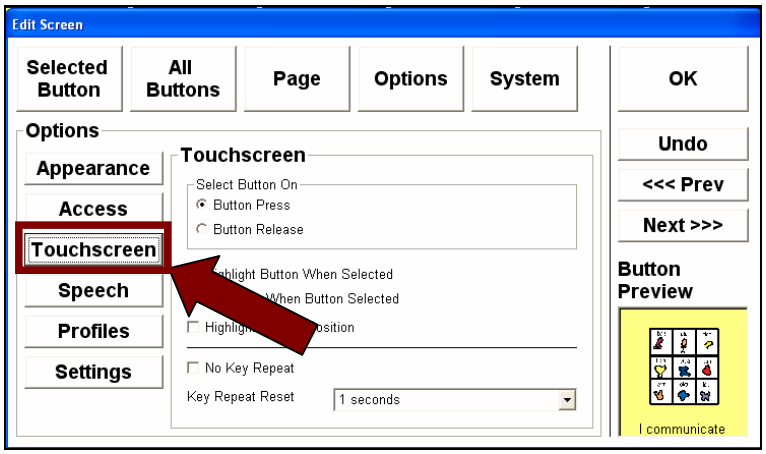


**Figure 63: The Edit Screen – Options – Displaying Touchscreen Options**

5. Locate where it says 'Key Click When Button Selected'.

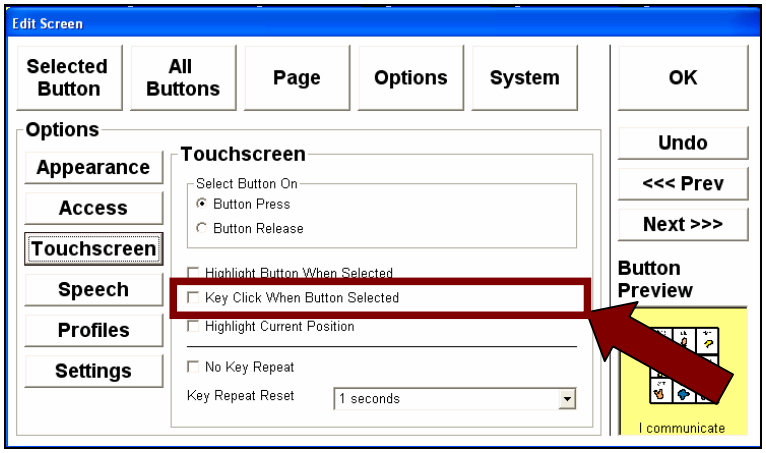


**Figure 64: Changing the Key Click When Selected Setting**

6. The selection can either be 'ticked' or 'not ticked':
   a. Ticked – The selected button will give an audible key click prior to being activated.
   b. Not Ticked – The selected button will NOT give an audible key click and will just be activated.
7. Press Ok to exit the edit screen.
8. The key click when selected setting will be changed and now be active.
9. Return to User Mode / Protected Mode.

# 13. Changing the Highlight Current Position Setting

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Touchscreen' the highlight current position property can be set.**


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***Before 'Changing the Highlight Current Position Setting' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Touchscreen' on the left-hand side and the options will change to display the 'Touchscreen' options.

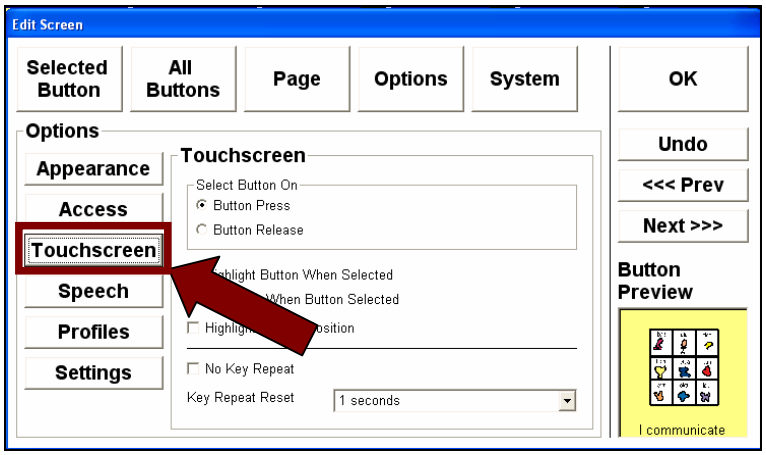


**Figure 65: The Edit Screen – Options – Displaying Touchscreen Options**

5. Locate where it says 'Highlight Current Position'.

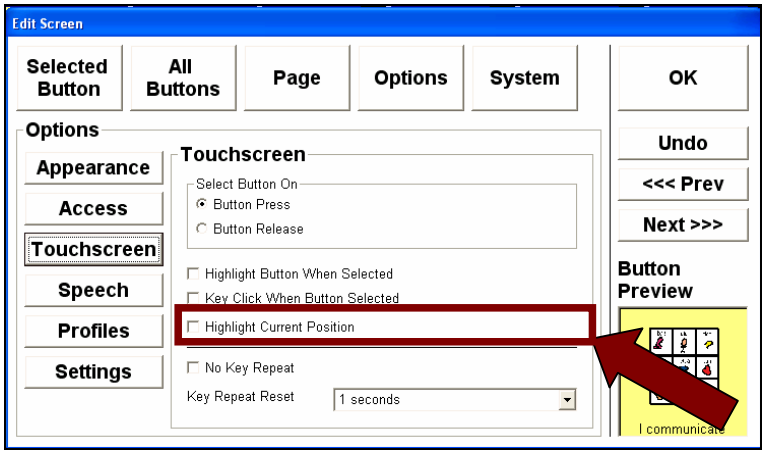


**Figure 66: Changing the Highlight Current Position Setting**

6. The selection can either be 'ticked' or 'not ticked':
   a. Ticked – The position of the user's touch on the screen will be highlighted.
   b. Not Ticked – The position of the user's touch on the screen will NOT be highlighted.
7. Press Ok to exit the edit screen.

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8. The highlight current position setting will be changed and now be active.
9. Return to User Mode / Protected Mode.

# 14. Changing the Voice Setting

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Speech' the voice property can be set.**

***Before 'Changing the Voice Setting' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Speech' on the left-hand side and the options will change to display the 'Speech' options.

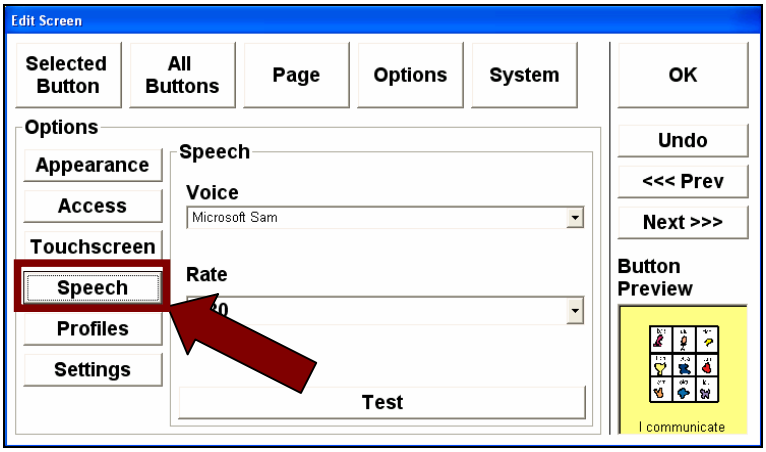


**Figure 67: The Edit Screen – Options – Displaying Speech Options**

5. Locate where it says 'Voice' and press the drop-down arrow at the end of the box.


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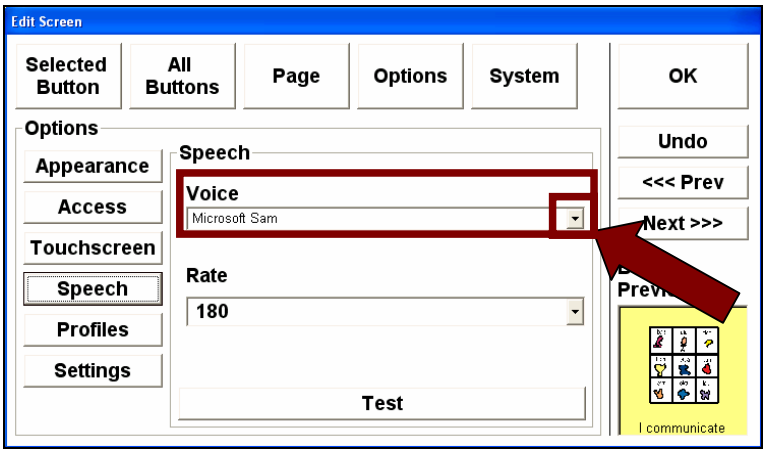


**Figure 68: Changing the Voice Setting**

6. The drop-down list of voices will appear:

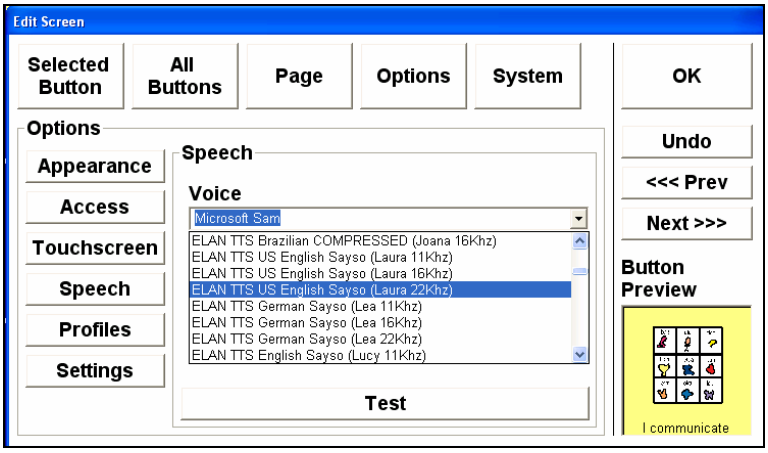


**Figure 69: Changing the Voice Setting**

7. Select the desired voice from the list. (Please note for computer installations of the Etalk 3 PC software, that the list of voices is dependent upon which speech synthesizers are installed on the computer – thus fewer or more choices may be presented.)
8. The voice will be displayed in the box.
9. Press Ok to exit the edit screen.
10. The voice setting will be changed and now be active.
11. Return to User Mode / Protected Mode.

# 15. Changing the Rate Setting

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Speech' the rate property can be set.**


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***Before 'Changing the Rate Setting' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Speech' on the left-hand side and the options will change to display the 'Speech' options.

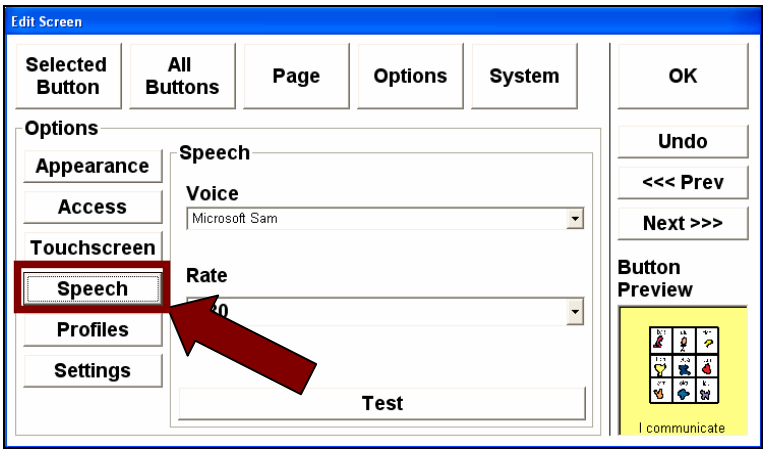


**Figure 70: The Edit Screen – Options – Displaying Speech Options**

5. Locate where it says 'Rate' and press the drop-down arrow at the end of the box.

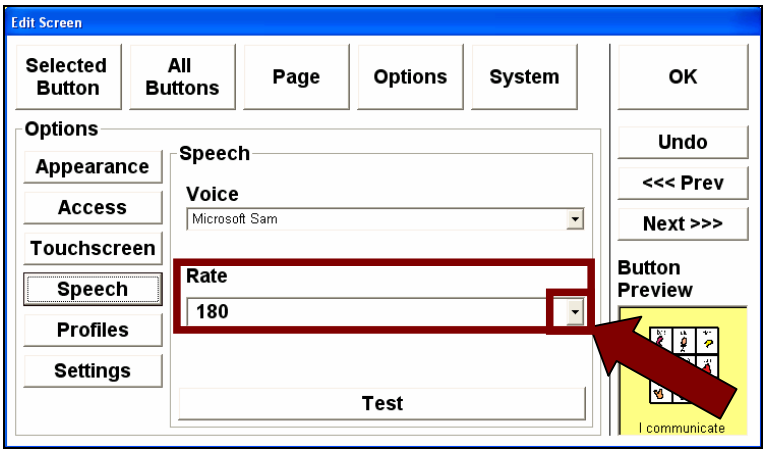


**Figure 71: Changing the Rate Setting**

6. The drop-down list of rates will appear.
7. Select the desired rate from the list.
8. The rate will be displayed in the box.
9. Press Ok to exit the edit screen.
10. The rate setting will be changed and now be active.


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11. Return to User Mode / Protected Mode.

# 16. Testing the Speech Settings

**When the software is in 'Setup Mode' and a button is selected the 'Edit Screen' appears. Here under 'Options' and 'Speech' the speech settings can be tested.**

***Before 'Testing the Speech Settings' the user must first know how to 'Enter Setup Mode' (page 18) and how to 'Display the Edit Screen' (page 19).***

1. Enter Setup Mode.
2. Select any button on the page and the Edit Screen will be displayed.
3. Press the 'Options' button on the top row. Make sure that the frame displayed changes and now says 'Options'.
4. Locate and select where is says 'Speech' on the left-hand side and the options will change to display the 'Speech' options.

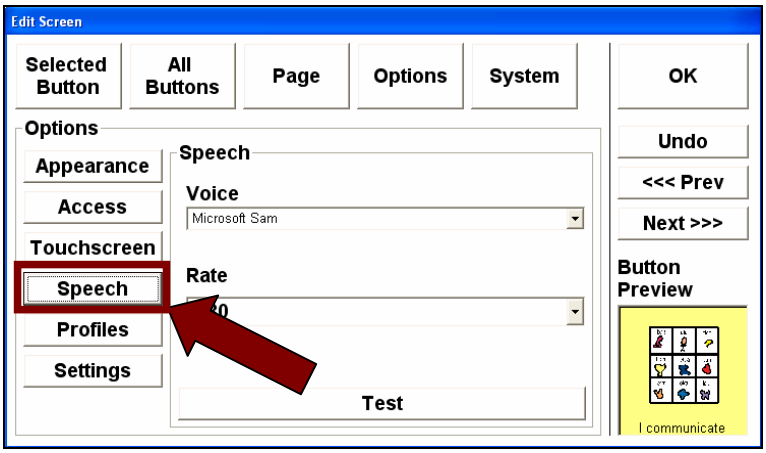


**Figure 72: The Edit Screen – Options – Displaying Speech Options**

5. Locate the button that says 'Test'.


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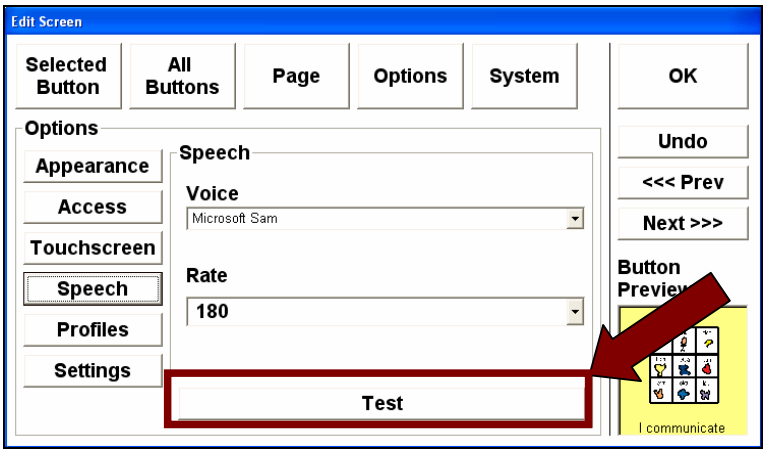


**Figure 73: Testing the Speech Settings**

6. The test phrase will speak out using the chosen speech settings.
7. Press Ok to exit the edit screen.
8. Return to User Mode / Protected Mode.


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# Section C: Chapter Summary

## 1. What should the user understand?

**Key Understanding:**

**The Etalk3 software has several basic user options for changing the way the system works for, and interacts with, a user.**

## 2. What should the user be able to do?

**Display Text or Images in the Text Window**

**Change the Text Window Font**

**Change the Text Window Font Color**

**Change the Text Window Background Color**

**Change the Access Type**

**Change the Access Color**

**Change the Access Size**

**Change the Access Speed**

**Enable / Disable Auditory Prompting**

**Change the Button Select On Setting**

**Enable the Highlight on Button Selected Property**

**Enable the Key Click on Button Selected Property**

**Enable the Highlight Current Position Property**

**Change the Voice Property**

**Change the Rate Property**

**Test the Current Speech Settings**



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